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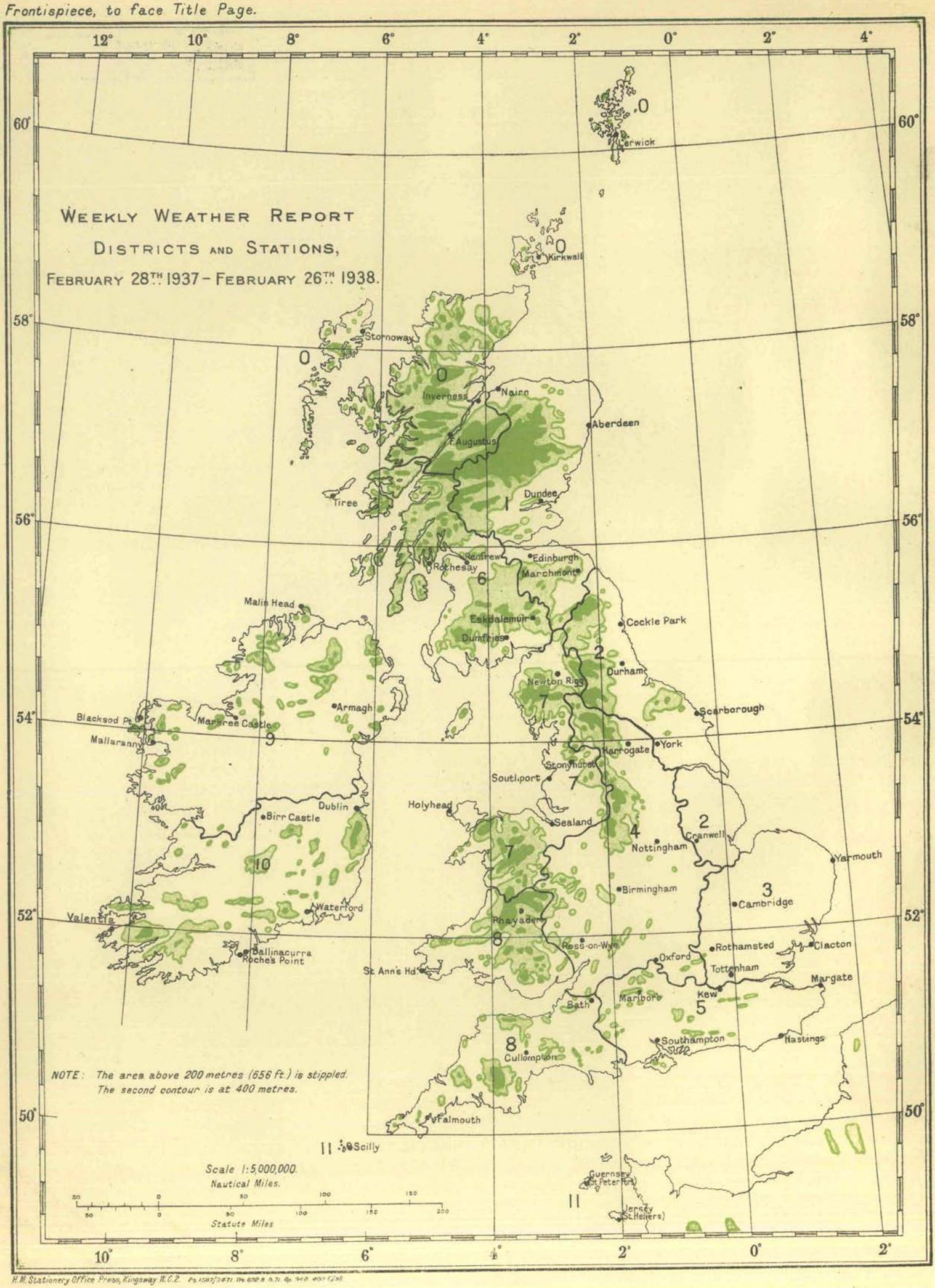

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THE WEEKLY WEATHER REPORT

FOR THE PERIOD FEBRUARY 28th, 1937, TO FEBRUARY 26th, 1938

SIXTIETH YEAR

VOL. LIV—NEW SERIES

PARTICULARS OF TEMPERATURE, RAINFALL AND BRIGHT SUNSHINE FOR EACH WEEK

Published by the Authority of the Meteorological Committee

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LONDON
PUBLISHED BY HIS MAJESTY'S STATIONERY OFFICE
To be purchased directly from H.M. STATIONERY OFFICE at the following addresses:
York House, Kingsway, London, W.C.2; 120 George Street, Edinburgh 2;
26 York Street, Manchester 1; 1 St. Andrew's Crescent, Cardiff;
80 Chichester Street, Belfast;
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1938

Price 7*s.* 6*d.* net

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INTRODUCTION

The Weekly Weather Report was first issued in 1878 as an octavo weekly publication giving district values of rainfall and temperature. Figures for bright sunshine were added in 1880 and the format of the publication was changed to quarto in 1884. The volume for that year was entitled Volume I (New Series).

Since 1929 the publication has appeared as an annual volume containing statistics for weeks. Particulars of the changes then introduced and of the reasons for making them will be found in the Introduction to the volume, giving data for 1929, which was issued as Volume XLV (New Series). The present volume, which refers to the 60th year of publication, thus becomes Volume LIV (New Series).

NOTES ON THE TABLES.

GENERAL. - The tables contain weekly, seasonal, and annual values of air temperature, rainfall and sunshine for the period of 52 weeks, extending from February 28th. 1937 to February 26th 1938, that is from the beginning of Spring 1937 to the end of Winter 1937-8. The tables are of two kinds, showing values (a) for each of 12 districts into which the British Isles are divided, (b) for each of about 60 stations distributed over the British Isles at the rate of (normally) 5 stations per district.

NOTES ON THE TABLE OF DATA FOR DISTRICTS (Table 2).- The table of values for the weeks, seasons and the year for each of the twelve districts shown in the Frontispiece Map gives the following information:-

(a) Differences from the average of DAILY MEAN TEMPERATURE, ACCUMULATED TEMPERATURE AND DAYS OF PRECIPITATION. These differences are the arithmetical means of the corresponding differences from average for the (five) district-value stations in the several districts. The district-value stations are listed on pp. 7-8, and shown on the Frontispiece Map, and the difference for the stations are printed in Tables 3 to 59.

(b) TOTAL RAINFALL and DAILY MEAN SUNSHINE expressed as percentages of the corresponding averages. These are the arithmetical means of the corresponding percentages for the (five) district-value stations in the several districts, as printed in Tables 3 to 59.

The considerations which led to the selection of these methods of computation are set out on p.5 of Vol. XLV. For the present volume the averages of temperature and sunshine have been derived by graphical interpolation from monthly averages for the years available during the period 1906 to 1935. The actual years used are given in the table on pages 7 and 8.

NOTES ON THE TABLES OF DATA FOR STATIONS (Tables 3 to 59). - The following remarks apply to the tables of data for stations:-

The HEIGHT OF THE STATION is the height above mean sea level, expressed in feet, of the ground upon which the rain-gauge stands.

The TEMPERATURE OF THE AIR is measured by thermometers exposed in a Stevenson Screen, on a four-legged stand, about 4 ft. above the ground, except at Kew Observatory and Valentia Observatory, where north wall screens are in use, and Eskdalemuir Observatory where a large louvred screen is employed.

The mean daily maximum and minimum temperatures are extremes for 24 hours ending 9h. in the case of the following stations:- Kirkwall, Fort Augustus, Inverness, Nairn, Dundee, Marchmont (from 1st Jan.), Scarborough, Clacton, Rothamsted, Harrogate, Nottingham, Oxford, Margate, Marlborough, Oban, Stonyhurst, Southport, Rhayader, Bath, Cullompton, Falmouth, Waterford, Jersey. The mean daily maximum and minimum temperatures are extremes for 24 hours ending 21h. in the case of the following stations:- Edinburgh, Marchmont, (to 31st Dec.), Cockle Park, Durham, York, Cambridge, Tottenham, Hastings, Southampton, Dumfries, Rothesay, Newton Rigg, Markree Castle, Armagh, Dublin. Mean daily maximum temperatures are the means of the highest temperatures in daily periods 7h. to 18h., and mean daily minimum temperatures are the means of the lowest temperatures in daily periods 18h. to 7h. in the case of the following stations:- Renfrew (Abbotsinch), Lerwick, Stornoway, Aberdeen, Cranwell, Yarmouth, Birmingham, Ross-on-Wye, Kew Observatory, Eskdalemuir, Sealand, Holyhead, St. Ann's Head (Pembroke), Malin Head, Birr Castle, Blacksod Point, Valentia Observatory, Roche's Point, Scilly, Guernsey. The extreme maximum and minimum temperatures for the week, season, or year at these last stations are, however, the absolute highest and lowest values recorded throughout the whole period. Occasionally the highest temperature is recorded during the night and the lowest during the day.

The mean daily temperature is defined as the means of the corresponding mean daily maximum and minimum temperatures.

The ACCUMULATED TEMPERATURE above 42°F. is measured by the product of the excess of air temperature above the fixed base-value of 42°F., and the time during which the excess persists. Similarly the accumulated temperature below 42°F. is the product of the defect of air temperature from 42°F. and the time during which the defect persists. Accumulated temperature is expressed in "day-degrees" -a day- degree signifying 1°F. of excess or defect of temperature above or below 42°F., continued for 24 hours, or any other number of degrees continued for an inversely proportional number of hours.

Values of accumulated temperature are intended to afford to persons engaged in agriculture better means of estimating the manner in which vegetation is affected by temperature, than that afforded by the more usual methods of treating the readings of the thermometer. The base temperature of 42°F. (nearly 6°C.) has been considered by continental writers to be the critical value, the temperature above which is mainly effectual in starting and maintaining the growth, and in completing the ripening, of agricultural crops in a European climate.

To compute the accumulated temperature accurately it would be necessary to integrate the excess or defect of temperature above or below the critical limits by utilising instantaneous values throughout the period. In practice we are content to make an approximation. The rules which have been used in this volume for the computation of accumulated temperature are set out and discussed on pp. 7-8 of Vol. XLV.

RAINFALL.- The daily measurements of rainfall refer to periods of 24 hours beginning at the hour of morning observation, i.e., the measurement made in the morning is entered to the preceding day. The gauges are of 8-in. or 5-in. diameter and the rims are at a height of one foot above ground.

The number of days with precipitation, in the case of stations where rainfall is measured in inches, is the number of days to which a measurement of ·01 in. or more is credited. In the case of stations where the measurement is made in millimetres, it is the number of days to which a measurement of 0·2 mm. or more is credited. The averages of rainfall and raindays are the actual or estimated averages for the period of 35 years, 1881-1915.

SUNSHINE.- The records are obtained from Campbell-Stokes recorders, of which a description is given in the Meteorological Observer's Handbook. The records consist of blue cards upon which the duration of sunshine is recorded as a charred

trace produced by the motion of the sun's image thrown on the card by a 4-in. spherical lens. The trace during intermittent sunshine is extended by charring of the card beyond the true limits at which the sun emerges and is obscured, and an allowance, resting on long practice, is made for this extension. The allowance is less than that which would reduce the record of intermittent burns of short duration in very bright sunshine sufficiently to give the actual time during which the sun was unobscured. The values are, therefore, on the average, slightly in excess of the actual duration of sunshine of intensity sufficient to scorch the card.

The possible duration of sunshine with which the recorded duration is also compared is the length of the day, beginning and ending when the centre of the sun would be visible in the horizontal plane through the station, if it were not for obstruction by hills, etc. Allowance is made for the refraction of light. It should be noted, however, that in the most favourable circumstances, the Campbell-Stokes instrument does not record sunshine when the sun is less than about 3° above the horizon so that 100 per-cent. of possible duration never occurs.

TEMPERATURE ON THE GRASS.- The "grass minimum" temperature is obtained from a minimum thermometer of which the stem is protected by an outer glass tube. The thermometer is placed so that it is just level with the top of short grass, i.e. about 2 inches above the ground. The grass minimum thermometer does not record the temperature of the air at its own level, but rather its own temperature, i.e. that of a bulb filled with spirit, losing heat by radiation in all directions, and receiving heat by radiation from the clouds, from the atmosphere itself, from the ground and surrounding objects, and by contact with the air. Although the thermometer gives neither the temperature of the air nor of the grass-blades, its readings give a much better idea of the degree of cold to which the upper surfaces of low-lying vegetation are exposed than do those of the minimum thermometer in the screen. A night is reckoned as a NIGHT OF GROUND FROST if the minimum temperature indicated by the grass-minimum thermometer is 30·4°F. or below.

EARTH TEMPERATURE.- The temperature of the ground at depths of 1 foot and 4 feet is obtained by means of " earth thermometers ". The bulb of an earth thermometer is embedded in a non-conducting material (usually paraffin wax) contained in a glass tube about 1 inch in diameter. The whole is suspended at the requisite depth in an iron tube sunk vertically in the ground. The internal diameter of the iron tube is only slightly greater than the external diameter of the earth-thermometer. The iron tube is closed at the bottom and covered at the top by a metal lid which prevents the entrance of water into the tube. For the readings, which are usually made at 9h.G.M.T., the thermometer is pulled up from the tube. Separate iron tubes are used for the thermometers at the two depths.

DISTRICTS, DISTRICT VALUE STATIONS AND YEARS USED FOR COMPUTATION OF AVERAGES.

(Note - For all stations the averages of rainfall and number of raindays are actual or adjusted averages for the period 1881-1915; the averages of accumulated temperature are actual or adjusted averages for the period 1907-1926).

The positions of the stations and the boundaries are shown in the Frontispiece Map. A list of the districts and stations is appended:-

District	Stations	Years used for averages of		
		Temperature	Earth Temperature	Sunshine
0. Scotland N. (Shetlands, Orkneys, Hebrides Caithness, Sutherland, Ross and Cromarty, Inverness)	Lerwick	1921-35	-	1923-35
	Kirkwall	1906-20:1927-35	-	1906-35
	Stornoway	1921-35	-	1906-35
	Inverness	1906-20:1926-35	-	1906-15:1921-35
	Fort Augustus	1906-35	-	1906-15:1926-35
1. Scotland E. (Nairn, Moray, Banff, Aberdeen, Kincardine, Angus, Perth, Fife, Clackmannan, Kinross, West Lothian, Midlothian, East Lothian, Berwick, Peebles, Selkirk, Roxburgh)	Nairn	1906-20:1931-35	-	1907-35
	Aberdeen	1906-35	-	1906-35
	Dundee	1916-35	-	1916-35
	Edinburgh	1906-35	-	1906-35
	Marchmont	1906-35	-	1906-35

Districts, District Value Stations and Years used for Computation of Averages (Contd.)

District	Stations	Years used for averages of		
		Temperature	Earth Temperature	Sunshine
6.Scotland W. (Argyll, Bute, Dumbarton, Stirling Renfrew, Lanark, Ayr, Dumfries, Kirkcudbright,Wigtown, Isle of Man)	Tiree	1927-36	-	1927-36
	Rothesay	1906-35	1911-25	1914-35
	Renfrew (Abbtosinch)	1921-35	-	1921-35
	Dumfries	1906-35	1911-25	1910-35
	Eskdalemuir	1910-35	-	1910-35
2.England N.E. (Northumberland, Durham, Yorkshire (N. and E. Ridings), Lincolnshire)	Cockle Park	1906-35	1911-25	1906-35
	Durham	1906-35	-	1906-35
	Scarborough	1906-20:1926-35	1913-25	1906-35
	York	1906-35	1911-25	1906-35
	Cranwell	1921-35	-	1921-35
3. England E. (Norfolk, Suffolk, Cambridge, Huntingdon, Bedford, Hertford Essex, Middlesex)	Yarmouth	1921-35	1911-25	1908-35
	Cambridge	1906-35	1911-25	1906-35
	Rothamsted	1906-35	1915-25	1906-35
	Tottenham	1907-35	-	1907-35
	Clacton	1906-20:1931-35	1911-25	1906-35
4. Midland Counties. (Yorkshire (W.Riding), Derby, Nottingham, Leicester, Rutland, Northampton, Warwick, Oxford, Buckingham, Stafford, Shropshire, Worcester, Hereford, Gloucester)	Harrogate	1906-20	1911-25	1906-35
	Nottingham	1906-35	1911-25	1906-20:1925-35
	Birmingham	1923-35	1911-25	1906-35
	Oxford	1906-35	-	1906-35
	Ross-on-Wye	1921-35	-	1915-35
5. England S.E. (London, Kent, Surrey, Sussex, Berkshire, Hampshire, Isle of Wight, Wiltshire)	Kew Observatory	1906-35	1911-25	1906-35
	Margate	1906-20:1926-35	1911-25	1906-35
	Hastings	1906-20:1926-35	1912-25	1906-35
	Southampton	1906-35	-	1906-35
	Marlborough	1906-35	1915-25:1913-25	1906-35
7. England N.W. and N.Wales. (Cumberland, Westmorland, Lancashire, Cheshire, Flint, Anglesey, Carnarvon, Denbigh, Merioneth, Montgomery)	Newton Rigg	1906-35	-	1906-35
	Stonyhurst	1906-35	-	1906-35
	Southport	1906-35	1911-25	1906-35
	Sealand	1921-35	-	1923-35
	Holyhead	1921-35	-	1913-35
8. England S.W. and S. Wales (Radnor, Cardigan, Pembroke, Carmarthen, Brecknock, Glamorgan, Monmouth, Somerset, Dorset, Devon, Cornwall)	St. Ann's Head	1921-35	-	1906-35
	Rhayader	1919-34	-	1917-34
	Bath	1906-20:1926-35	-	1906-16:1920-35
	Cullompton	1906-35	1912-25	1906-35
	Falmouth	1906-20:1926-35	1914-25	1906-35
9. Ireland N. (Leitrim, Sligo, Roscommon, Mayo, Galway, Donegal, Londonderry, Antrim, Tyrone, Down, Armagh, Monaghan, Fermanagh, Cavan, Longford, Westmeath, Meath, Louth)	Malin Head	1921-35	-	1915-35
	Blacksod Point (no sunshine)	-	-	-
	Mallaranny (sunshine only)	-	-	1916-35
	Markree Castle	1906-35	1911-25	1906-35
	Birr Castle	1921-35	-	1906-35
	Armagh	1906-35	1911-25	1906-35
10. Ireland S. (Dublin, Wicklow, Kildare, Offaly, Leix, Kilkenny, Carlow, Wexford, Waterford, Tipperary, Clare, Limerick, Kerry, Cork)	Dublin	1906-35	-	1906-35
	Birr Castle	1921-35	-	1906-35
	Waterford (no sunshine)	1906-35	-	
	Valentia Obs.	1906-35	-	1906-35
	Roches Point (no sunshine)	1921-35	-	
	Ballinacurra (sunshine only)	-	-	1906-35
11. Scilly and Channel Islands (Guernsey, Jersey, Scilly)	St. Peter Port (Guernsey)	1924-35	1911-25	1906-35
	St. Heliers (Jersey)	1906-20:1926-35	-	1906-35
	St. Mary's (Scilly)	1921-35	-	1906-35

CHANGES IN DISTRICT VALUE STATIONS DURING THE PERIOD

FEBRUARY 28th, 1937 - FEBRUARY 26th, 1938

TIREE replaced OBAN as a District Value Station (District 6).

District 0. - LERWICK. Rainfall at the OBSERVATORY (ht. 269 ft.) from 1st Jan., other readings from the KNAB, C.G. station.

District 1. - MARCHMONT. During the currency of Summer Time (April 18th. - October 2nd, 1937) observations at Marchmont were taken at 20h. G.M.T. instead of 21h. G.M.T. From 1st January onwards the time of observation was 9h. instead of 21h.

District 2. - SCARBOROUGH. The earth thermometer is at a depth of 3 ft.

District 5. - MARLBOROUGH. During the currency of Summer Time (April 18th. to October 2nd, 1937) observations were taken at 8h. G.M.T. instead of 9h. G.M.T.

District 7. - SOUTHPORT. Sunshine is recorded at Hesketh Park, other readings at Bedford Road Park.

District 8. - In the absence of average of accumulated temperature for Rhayader (see Vol. XLV. p. 9) the District differences of accumulated temperature are the means of corresponding differences for four stations instead of five.

District 9. - BLACKSOD POINT. A reliable average of temperature is not available. The sunshine recorder is at Mallaranny (Lat. 53° 55'N., Long. 9° 47'W.) 18 miles to the South East of Blacksod Point.

ARMAGH. During the currency of Summer Time (April 18th to October 2nd 1937) observations were taken at 8.30h. and 20.30h. G.M.T. instead of 9.30h. and 21.30h.

District 10.- DUBLIN (City). The sunshine recorder is in Phoenix Park, Dublin (Lat. 53° 22'N., Long. 6° 21'W.) From 10th October owing to the cessation of observations from Dublin (City) all data are from Phoenix Park.

ROCHE'S POINT. - The sunshine recorder is at Ballinacurra (Lat. 51° 52'N., Long. 8° 10'W.) 8 miles NNE. of Roche's Point.

WEEKLY DISTRICT NORMALS.

Normals of mean temperature, number of rain-days, rainfall and daily duration of sunshine for each of the twelve districts of the British Isles, and for each of the 52 weeks of the year, derived from observations for the 35 years 1881-1915, are printed in Table I. These are the district "Normals" which were used in the preparation of the volume of the Weekly Weather Report for 1927-8 and earlier volumes, with the exception that the values of mean temperature now printed are the arithmetic means of mean maximum and minimum temperatures and not "Strachey" means (see Vol.XLV,p.8). The values of mean temperature for districts now given are therefore prepared on the same basis as the values of mean temperature for stations which appear in this volume. The differences between the normals now published and the "Strachey" normals used in earlier volumes of the Weekly Weather Report are greatest in June, for which month the values now published exceed the "Strachey" means by about half-a-degree Fahrenheit. The differences vanish altogether in the months of February and November, while in December and January the values given here are 0·1° or 0·2°F. less than the "Strachey" means.

Weekly normal values of mean temperature, rainfall and sunshine, for districts, for the same period of 35 years, were also published in 1920 in Section II of The Book of Normals. Since the date of that publication some minor changes have, however, been made in some of the values owing to changes which have occurred in the list of district-value stations. As explained in Vol. XLV, p.5, the district-normals were computed to represent the means of the corresponding station-normals, so that any change in the list of district-value stations was liable to affect the district normals.

Table I also contains normals for the four seasons of the year and for the whole year, for each of the districts. The seasonal normals differ slightly from these published in Section II of The Book of Normals for the additional reason that the seasons used here are certain definite combinations of weeks, as indicated in the table, whereas in The Book of Normals the seasons are defined as four periods, each of three calendar months.

1.—**NORMAL VALUES** OF MEAN TEMPERATURE, NUMBER OF RAIN-DAYS, RAINFALL, and DAILY DURATION OF SUNSHINE for each week of the year in the twelve districts of the British Isles, for the period of **35 years, 1881–1915.**

No. of Week	Average Date of first day of Week	District 0 Scotland, North				District 1 Scotland, East				District 6 Scotland, West, and Isle of Man				District 2 England, North-East				District 3 England, East				District 4 Midland Counties			
		Mean Temperature	Number of Rain-days	Rainfall	Daily duration of Sunshine	Mean Temperature	Number of Rain-days	Rainfall	Daily duration of Sunshine	Mean Temperature	Number of Rain-days	Rainfall	Daily duration of Sunshine	Mean Temperature	Number of Rain-days	Rainfall	Daily duration of Sunshine	Mean Temperature	Number of Rain-days	Rainfall	Daily duration of Sunshine	Mean Temperature	Number of Rain-days	Rainfall	Daily duration of Sunshine
		°F.		mm.	hr.	°F.		mm.	hr.	°F.		mm.	hr.	°F.		mm.	hr.	°F.		mm.	hr.	°F.		mm.	hr.
10	March 5	38·5	5	29	2·7	38·6	5	16	3·1	40·2	5	24	3·1	39·9	4	12	3·4	40·3	4	11	3·3	40·1	4	12	3·0
11	„ 12	39·3	5	26	2·9	39·4	4	14	3·5	41·0	4	19	3·4	41·1	3	9	4·0	41·3	3	8	3·8	41·5	3	9	3·5
12	„ 19	39·8	5	24	3·2	40·0	4	14	3·9	41·4	4	20	3·9	41·4	4	10	4·4	41·8	4	12	4·3	41·5	4	11	3·8
13	„ 26	40·7	5	21	4·0	40·7	4	13	4·0	42·1	4	20	4·3	42·2	4	10	4·4	43·1	3	8	4·7	43·0	3	10	4·2
14	April 2	42·1	4	20	4·4	42·4	3	10	5·0	44·1	4	16	5·2	43·5	3	8	5·5	44·5	3	7	5·6	44·6	3	9	5·0
15	„ 9	42·1	5	22	4·3	42·7	4	13	4·6	44·3	4	16	4·9	44·0	4	10	4·9	45·2	3	10	5·2	45·1	3	10	4·7
16	„ 16	43·8	4	17	4·9	44·1	4	10	5·0	45·6	4	15	5·2	45·2	3	8	5·2	46·2	3	7	5·6	46·3	3	8	5·0
17	„ 23	44·7	4	17	4·6	45·2	4	12	5·2	46·7	4	18	5·3	46·5	4	11	5·3	47·9	4	12	5·8	47·8	4	13	5·4
18	„ 30	45·3	5	18	5·0	45·9	4	13	5·1	47·3	4	20	5·5	47·1	4	11	5·9	48·7	3	10	6·4	48·5	3	12	5·6
19	May 7	46·9	4	17	5·2	47·6	4	13	5·7	49·2	4	16	5·8	48·8	3	11	6·0	50·4	3	10	6·4	50·2	3	10	5·8
20	„ 14	47·8	4	16	5·7	48·5	3	13	5·9	50·4	3	17	6·5	49·8	3	11	6·2	51·8	3	11	6·6	51·7	3	13	6·0
21	„ 21	49·3	4	13	5·4	50·3	4	12	5·9	51·8	3	14	6·5	51·2	3	12	6·2	53·4	3	11	6·8	53·0	3	13	5·8
22	„ 28	50·9	4	15	5·5	52·1	3	13	6·4	53·4	4	17	6·6	53·6	3	11	6·3	55·6	3	10	7·2	55·2	3	12	6·3
	Spring ..	**43·9**	**58**	**255**	**4·45**	**44·4**	**50**	**166**	**4·87**	**46·0**	**51**	**232**	**5·09**	**45·7**	**45**	**134**	**5·21**	**46·9**	**42**	**127**	**5·52**	**46·8**	**42**	**142**	**4·93**
23	June 4	51·7	3	12	5·6	53·0	3	9	6·1	54·7	3	12	6·7	54·3	3	11	6·1	56·5	3	13	6·7	56·5	3	14	6·1
24	„ 11	52·4	4	16	5·7	53·8	3	13	6·3	55·2	3	17	6·8	55·0	3	11	6·4	56·3	3	12	6·7	56·4	3	10	6·4
25	„ 18	53·6	4	19	4·7	55·0	4	16	5·4	56·1	4	22	5·7	56·7	3	15	5·9	58·6	3	11	6·6	58·0	3	14	5·8
26	„ 25	54·8	4	17	4·4	56·6	3	12	6·1	57·3	4	17	6·0	58·3	3	12	6·3	60·3	2	11	7·3	59·7	3	14	6·5
27	July 2	55·0	4	19	4·3	56·8	4	16	5·3	57·6	4	17	6·2	58·8	3	13	6·5	60·5	3	11	7·1	60·1	3	11	6·5
28	„ 9	54·4	4	17	4·6	57·0	4	17	5·5	57·7	4	22	6·2	59·5	3	13	6·1	61·1	3	13	6·8	60·4	3	13	6·0
29	„ 16	55·4	5	23	4·0	57·1	4	18	5·0	57·9	4	20	5·5	59·4	3	15	5·6	61·5	3	15	6·5	60·8	3	12	5·6
30	„ 23	55·2	4	17	4·1	56·5	4	17	4·5	57·7	4	20	5·1	59·0	4	19	5·2	61·1	4	15	5·9	60·4	3	19	5·2
31	„ 30	55·9	5	22	3·6	57·5	4	15	5·0	58·2	4	21	5·4	59·9	3	13	5·9	61·5	3	10	6·7	60·6	3	13	5·9
32	August 6	55·5	5	22	3·6	57·0	4	18	4·8	57·8	4	23	5·2	59·2	4	14	5·5	61·1	3	12	6·1	60·2	3	13	5·6
33	„ 13	55·0	5	23	4·0	56·2	4	19	4·7	57·4	4	25	5·1	58·7	4	15	5·2	60·8	3	12	6·3	59·8	3	14	5·6
34	„ 20	54·7	5	23	3·8	56·0	4	17	4·6	56·8	4	26	4·8	58·3	4	17	4·9	60·2	4	14	5·6	59·1	4	17	5·2
35	„ 27	53·3	5	32	3·4	54·4	5	21	4·3	55·4	4	31	4·4	57·4	4	16	4·9	59·1	4	14	5·7	57·9	4	17	4·9
	Summer ..	**54·4**	**57**	**262**	**4·29**	**55·9**	**50**	**208**	**5·20**	**56·9**	**50**	**273**	**5·62**	**58·0**	**44**	**184**	**5·73**	**59·9**	**41**	**163**	**6·46**	**59·2**	**41**	**181**	**5·79**
36	September 3	53·3	5	23	4·0	54·1	4	11	4·7	55·1	4	21	5·0	56·3	3	11	5·0	58·1	3	12	5·2	57·1	3	12	4·8
37	„ 10	52·8	4	21	3·9	53·4	3	12	4·2	54·3	3	17	4·6	55·4	2	8	4·9	57·3	2	9	5·5	56·2	2	8	4·8
38	„ 17	51·6	4	17	3·1	52·1	3	13	3·8	53·3	3	20	3·9	54·2	3	10	4·3	56·0	3	9	5·0	54·7	3	10	4·3
39	„ 24	50·4	5	26	3·1	50·9	4	15	3·4	52·3	4	26	3·4	53·2	4	13	4·1	54·4	3	14	4·8	53·2	3	13	4·1
40	October 1	49·2	5	31	2·8	49·4	4	17	3·3	50·7	4	26	3·1	51·4	4	15	3·7	52·5	4	13	3·8	51·1	4	14	3·3
41	„ 8	47·2	5	29	2·6	47·4	4	20	3·0	48·9	4	27	2·8	49·7	4	18	3·3	50·9	4	16	3·7	49·6	4	19	3·1
42	„ 15	46·6	5	25	2·4	46·6	4	19	2·6	48·1	4	25	2·5	48·6	4	18	2·9	49·6	4	15	3·2	48·3	4	17	2·9
43	„ 22	44·5	5	28	2·5	44·3	4	18	2·6	45·7	4	26	2·5	46·3	4	18	2·6	47·3	4	16	2·8	46·2	4	17	2·5
44	„ 29	44·2	5	33	1·7	44·0	5	22	2·0	46·0	5	32	2·1	46·3	4	15	2·2	47·2	4	16	2·6	46·0	4	18	2·2
45	November 5	43·3	5	33	1·4	42·8	5	20	2·0	44·7	5	34	1·6	44·7	4	15	2·0	45·3	4	13	2·5	44·5	4	17	1·9
46	„ 12	41·5	5	30	1·2	40·4	4	18	1·7	42·4	4	27	1·7	42·6	4	14	1·9	43·1	4	15	2·2	42·1	4	14	1·9
47	„ 19	40·4	5	34	1·0	39·6	4	15	1·6	41·8	4	30	1·5	41·6	4	11	1·8	41·6	4	11	1·8	41·1	4	11	1·5
48	„ 26	40·2	5	39	0·9	39·6	4	17	1·2	42·0	5	30	1·1	41·3	4	16	1·4	41·4	4	15	1·5	40·9	4	17	1·4
	Autumn ..	**46·6**	**63**	**369**	**2·35**	**46·5**	**52**	**217**	**2·78**	**48·2**	**53**	**341**	**2·75**	**48·6**	**48**	**182**	**3·08**	**49·6**	**47**	**174**	**3·43**	**48·5**	**47**	**187**	**2·98**
49	December 3	38·6	6	42	0·8	37·9	5	24	1·3	40·7	5	40	1·1	40·0	4	17	1·3	40·1	5	16	1·4	39·8	5	18	1·3
50	„ 10	39·0	6	38	0·5	37·9	4	17	1·0	40·5	5	32	0·9	39·8	4	13	1·2	40·0	4	15	1·3	39·5	4	18	1·2
51	„ 17	39·0	5	28	0·6	37·6	4	14	0·9	40·2	4	27	0·9	38·8	4	11	1·1	38·6	4	9	1·4	38·5	3	11	1·1
52	„ 24	38·6	5	32	0·5	37·2	4	16	0·9	39·8	5	30	0·8	38·5	4	11	1·1	38·1	4	12	1·1	38·1	4	15	1·0
1	January 1	37·9	5	29	0·7	36·8	4	16	1·0	39·0	5	28	1·0	37·8	4	14	1·0	37·6	4	13	1·4	37·5	4	15	1·2
2	„ 8	37·4	5	29	0·8	36·4	4	13	1·1	38·8	4	23	1·1	37·5	3	11	1·2	37·1	4	10	1·6	36·9	4	11	1·3
3	„ 15	38·7	5	34	0·8	37·8	4	15	1·5	39·7	5	26	1·2	38·1	3	8	1·4	37·5	4	9	1·5	37·7	3	10	1·4
4	„ 22	38·1	5	40	0·9	37·4	4	14	1·7	39·4	5	26	1·3	38·2	3	9	1·6	38·1	4	9	2·1	38·3	4	12	1·6
5	„ 29	37·4	6	35	1·3	37·2	4	15	1·9	39·1	5	26	1·6	38·7	4	11	2·0	38·6	4	11	2·4	38·8	4	13	2·0
6	February 5	37·6	5	29	1·4	37·1	4	14	2·3	39·1	5	26	2·0	38·5	4	9	2·4	38·6	4	9	2·4	38·6	4	12	2·1
7	„ 12	37·9	5	31	2·1	37·5	4	14	2·7	39·4	4	27	2·2	38·9	4	10	2·6	38·7	4	11	2·6	38·8	4	12	2·4
8	„ 19	38·4	5	24	2·3	37·6	4	13	2·7	39·5	4	22	2·2	38·9	4	8	2·7	39·0	3	7	3·0	38·6	3	9	2·6
9	„ 26	38·1	5	24	2·4	37·5	4	13	2·8	39·5	4	21	2·6	39·1	4	12	2·9	39·3	4	10	2·9	39·4	4	12	2·6
	Winter ..	**38·2**	**68**	**415**	**1·16**	**37·4**	**53**	**198**	**1·68**	**39·6**	**60**	**354**	**1·45**	**38·7**	**49**	**144**	**1·73**	**38·6**	**52**	**141**	**1·93**	**38·5**	**50**	**168**	**1·68**
	Seasonal Year	**45·8**	**246**	**1301**	**3·06**	**46·1**	**205**	**789**	**3·63**	**47·6**	**214**	**1200**	**3·73**	**47·8**	**186**	**644**	**3·94**	**48·7**	**182**	**605**	**4·33**	**48·3**	**180**	**678**	**3·84**

1 (*continued*).—**NORMAL VALUES** OF MEAN TEMPERATURE, NUMBER OF RAIN-DAYS, RAINFALL, and DAILY DURATION OF SUNSHINE for each week of the year in the twelve districts of the British Isles, for the period of **35 years, 1881–1915.**

No. of Week	Average Date of first day of Week	District 5 England, South-East				District 7 England, North-West and North Wales				District 8 England, South-West and South Wales				District 9 Ireland, North				District 10 Ireland, South				District 11 English Channel			
		Mean Temperature	Number of Rain-days	Rainfall	Daily duration of Sunshine	Mean Temperature	Number of Rain-days	Rainfall	Daily duration of Sunshine	Mean Temperature	Number of Rain-days	Rainfall	Daily duration of Sunshine	Mean Temperature	Number of Rain-days	Rainfall	Daily duration of Sunshine	Mean Temperature	Number of Rain-days	Rainfall	Daily duration of Sunshine	Mean Temperature	Number of Rain-days	Rainfall	Daily duration of Sunshine
		°F.		mm.	hr.	°F.		mm.	hr.	°F.		mm.	hr	°F.		mm.	hr.	°F.		mm.	hr.	°F.		mm.	hr.
10	March 5	41·3	4	14	3·3	40·5	4	17	3·0	41·7	4	21	3·4	41·2	5	18	3·0	42·5	4	20	3·7	44·5	5	19	3·9
11	„ 12	42·4	3	10	3·8	41·7	4	13	3·4	42·9	4	14	3·8	42·2	5	15	3·1	43·8	4	15	3·4	45·6	4	11	4·9
12	„ 19	42·7	4	12	4·4	41·9	4	13	4·0	43·0	4	17	4·4	42·3	4	16	3·8	43·7	4	17	4·2	45·7	4	15	4·9
13	„ 26	44·2	3	9	4·9	42·9	4	15	4·4	44·3	4	15	4·8	43·3	4	18	4·1	44·9	4	19	4·7	47·1	4	12	5·8
14	April 2	46·0	3	8	5·6	44·5	3	11	5·2	45·7	3	13	5·2	44·5	4	14	4·8	46·1	4	14	5·2	48·0	3	10	6·0
15	„ 9	46·3	3	9	5·3	44·9	3	12	5·0	46·2	3	13	5·5	45·1	4	13	5·0	46·4	4	14	5·5	48·4	3	10	6·3
16	„ 16	47·3	3	8	5·7	46·2	3	10	5·5	47·0	3	11	5·6	46·4	4	13	4·8	47·8	4	13	5·2	49·2	3	10	6·6
17	„ 23	48·9	4	14	6·0	47·5	4	14	5·3	48·5	4	19	5·9	47·1	4	15	5·0	48·7	4	19	5·5	50·3	4	14	6·7
18	„ 30	49·8	3	10	6·6	48·1	4	16	5·7	49·1	4	16	6·0	47·9	5	18	5·1	49·4	4	18	6·6	51·0	4	13	7·2
19	May 7	51·6	3	9	6·7	49·7	3	12	6·1	51·0	3	12	6·6	49·6	4	13	5·9	51·0	4	13	6·0	52·3	3	8	8·1
20	„ 14	53·2	3	11	7·0	51·1	3	13	6·6	52·4	3	12	6·9	50·5	4	13	6·2	52·2	3	14	6·8	53·6	3	10	7·7
21	„ 21	54·4	3	11	7·0	52·4	3	11	6·4	53·5	3	13	6·6	51·8	3	12	6·1	53·3	3	13	6·5	54·5	3	11	7·8
22	„ 28	56·3	3	10	7·4	54·3	3	14	6·7	55·3	3	11	6·9	53·3	4	15	6·1	54·8	3	15	6·5	56·2	3	12	8·1
	Spring ..	**48·0**	**42**	**135**	**5·67**	**46·6**	**45**	**171**	**5·18**	**47·7**	**45**	**187**	**5·51**	**46·6**	**54**	**193**	**4·85**	**48·0**	**49**	**204**	**5·37**	**49·7**	**46**	**155**	**6·46**
23	June 4	57·5	3	14	6·9	55·5	3	10	6·8	56·6	3	14	6·7	54·7	3	13	5·9	56·3	3	14	6·4	57·2	3	13	7·3
24	„ 11	57·3	3	10	7·1	56·0	3	12	7·1	56·6	3	14	7·2	55·1	4	15	5·9	56·7	3	12	6·3	57·5	3	8	8·2
25	„ 18	58·9	3	11	6·9	57·2	4	18	5·7	57·6	3	14	6·2	56·1	4	20	5·3	57·5	4	21	5·6	58·7	3	12	7·5
26	„ 25	60·6	2	10	7·8	58·5	3	17	6·3	59·0	3	15	7·0	57·2	4	17	4·7	58·8	3	15	5·5	60·0	3	9	8·6
27	July 2	61·1	3	11	7·4	58·7	3	13	6·5	59·7	3	13	7·1	57·5	4	13	5·1	59·0	3	14	5·6	60·7	3	12	8·3
28	„ 9	61·9	3	11	7·2	59·1	3	17	6·3	60·0	3	16	6·5	57·5	4	18	5·0	59·1	4	18	5·5	61·4	3	12	7·9
29	„ 16	62·1	3	13	6·7	59·4	4	17	5·6	60·6	4	18	6·1	57·8	5	20	4·3	59·8	4	16	4·9	61·8	3	13	7·3
30	„ 23	61·9	3	15	6·4	59·2	4	22	5·2	60·4	4	21	5·7	57·5	5	20	4·4	59·4	4	23	4·9	61·8	4	15	6·9
31	„ 30	62·2	3	10	7·0	59·5	4	20	5·8	60·4	3	17	6·5	57·9	5	20	4·3	59·7	4	20	5·0	62·1	3	12	8·3
32	August 6	62·0	3	10	6·6	59·3	4	19	5·4	60·4	4	16	6·2	57·9	4	23	4·3	59·5	4	22	5·2	62·3	3	14	8·0
33	„ 13	61·6	3	13	6·7	58·9	4	19	5·3	59·9	4	18	6·2	57·7	5	21	4·7	59·0	4	21	5·2	62·2	4	14	7·7
34	„ 20	61·0	3	15	6·2	58·5	4	24	5·0	59·6	4	22	5·9	57·1	5	23	4·2	58·7	4	25	4·8	61·9	4	16	7·2
35	„ 27	60·1	4	17	5·9	57·2	4	23	4·5	58·5	4	24	5·4	55·9	5	23	3·8	57·6	4	20	4·3	61·0	4	16	6·4
	Summer ..	**60·6**	**39**	**160**	**6·83**	**58·2**	**47**	**231**	**5·81**	**59·2**	**45**	**222**	**6·36**	**56·9**	**57**	**246**	**4·76**	**58·5**	**48**	**241**	**5·32**	**60·7**	**43**	**166**	**7·66**
36	September 3	59·2	3	15	5·7	56·6	4	16	5·0	57·8	3	17	5·3	55·4	4	17	4·3	57·0	4	17	4·9	60·8	3	14	6·2
37	„ 10	58·3	2	8	5·8	56·0	3	13	4·7	57·1	3	12	5·3	55·0	4	14	4·0	56·1	3	13	4·7	60·0	3	11	6·6
38	„ 17	56·9	3	10	5·3	54·8	3	14	4·3	56·0	3	14	4·9	54·1	4	15	3·8	55·4	3	17	4·4	59·1	3	12	6·4
39	„ 24	55·6	3	15	4·9	53·6	4	20	3·8	54·8	4	21	4·1	52·8	5	22	3·3	54·2	4	19	3·9	58·0	4	19	5·0
40	October 1	53·5	4	18	3·9	51·9	4	21	3·4	53·0	4	24	3·8	51·4	4	20	2·9	52·6	4	19	3·6	56·2	4	21	4·4
41	„ 8	52·0	4	19	3·7	50·4	4	22	3·0	51·6	4	27	3·4	49·3	5	22	2·8	50·8	4	23	3·4	54·8	4	23	4·4
42	„ 15	50·9	4	19	3·4	49·3	4	22	2·7	50·7	4	25	3·3	48·9	4	20	3·0	50·2	4	23	3·2	54·0	5	23	4·1
43	„ 22	48·7	4	22	3·1	47·0	4	23	2·6	48·7	4	27	2·9	46·4	4	22	2·9	47·7	4	24	3·1	52·3	5	28	3·4
44	„ 29	48·6	4	23	2·8	46·9	5	24	2·2	48·4	5	29	2·5	46·5	5	24	2·4	47·8	5	24	2·7	51·8	5	24	3·1
45	November 5	46·9	4	21	2·4	45·7	4	23	1·7	47·2	5	28	2·2	45·4	5	25	2·0	46·7	5	27	2·2	50·9	5	28	2·6
46	„ 12	44·5	4	17	2·3	43·3	4	20	1·9	45·1	4	22	2·4	43·4	5	22	2·2	44·8	4	23	2·5	48·9	5	22	2·7
47	„ 19	43·0	4	14	1·8	42·5	4	20	1·6	44·1	4	21	1·9	43·0	5	22	1·7	44·3	4	21	2·0	48·0	5	19	2·0
48	„ 26	42·9	4	18	1·6	42·5	5	24	1·3	43·9	5	26	1·7	42·6	5	22	1·4	43·9	5	24	1·6	47·5	5	25	1·8
	Autumn ..	**50·8**	**47**	**219**	**3·59**	**49·3**	**52**	**262**	**2·94**	**50·6**	**52**	**293**	**3·36**	**48·8**	**59**	**267**	**2·82**	**50·1**	**53**	**274**	**3·25**	**54·0**	**56**	**269**	**4·05**
49	December 3	42·1	5	24	1·5	41·5	5	26	1·1	43·4	5	36	1·6	41·3	6	27	1·4	43·2	5	29	1·6	47·0	6	33	1·9
50	„ 10	41·9	4	19	1·5	41·1	5	23	1·0	43·0	5	31	1·4	41·3	5	23	1·2	43·0	5	26	1·5	46·6	5	26	1·8
51	„ 17	40·5	3	13	1·6	40·2	4	17	1·1	42·1	4	22	1·4	41·2	5	21	1·1	42·6	4	25	1·5	45·6	5	17	1·7
52	„ 24	40·1	4	16	1·2	39·8	4	19	0·9	41·7	5	27	1·2	40·7	5	22	1·0	42·6	5	28	1·3	45·3	5	23	1·7
1	January 1	39·5	4	14	1·5	39·3	4	19	1·0	41·1	5	23	1·5	40·2	5	21	1·3	42·0	5	25	1·5	44·6	5	20	1·9
2	„ 8	38·7	4	12	1·6	38·9	4	15	1·2	40·2	4	19	1·6	39·7	5	20	1·2	41·3	4	23	1·6	43·8	5	18	1·9
3	„ 15	39·2	3	12	1·5	39·4	4	16	1·3	40·8	4	18	1·6	40·7	5	18	1·4	42·4	4	20	1·6	44·1	5	14	2·0
4	„ 22	39·4	4	12	1·9	39·6	4	18	1·6	40·9	4	21	1·8	40·6	5	20	1·6	42·3	5	20	1·8	44·2	5	16	2·3
5	„ 29	40·1	4	13	2·3	39·8	5	18	1·7	41·1	4	21	2·2	40·4	5	20	1·7	42·1	5	20	2·0	44·2	5	17	2·7
6	February 5	39·8	4	14	2·1	39·6	4	17	2·0	41·0	4	20	2·2	40·5	5	20	2·0	42·2	5	23	2·2	43·8	4	16	2·6
7	„ 12	40·2	4	14	2·7	39·8	4	15	2·5	41·3	4	20	2·7	40·5	4	17	2·4	42·1	4	21	2·6	44·2	5	19	3·4
8	„ 19	40·1	3	10	3·0	39·7	4	14	2·7	40·9	4	15	3·1	41·2	4	17	2·5	42·3	4	20	2·9	44·1	4	14	3·5
9	„ 26	40·4	4	13	3·1	39·9	4	16	2·8	41·4	4	20	3·0	41·0	5	19	2·5	42·7	4	20	2·9	44·1	4	16	3·8
	Winter ..	**40·2**	**50**	**186**	**1·96**	**39·9**	**55**	**233**	**1·61**	**41·5**	**56**	**293**	**1·95**	**40·7**	**64**	**265**	**1·64**	**42·4**	**59**	**300**	**1·92**	**44·7**	**63**	**249**	**2·40**
	Seasonal Year	**49·9**	**178**	**700**	**4·51**	**48·5**	**199**	**897**	**3·88**	**49·8**	**198**	**995**	**4·29**	**48·2**	**234**	**971**	**3·52**	**49·8**	**209**	**1019**	**3·97**	**52·3**	**208**	**839**	**5·14**

2 - DIFFERENCE FROM THE AVERAGE OF DAILY MEAN TEMPERATURE, ACCUMULATED TEMPERATURE AND DAYS OF CORRESPONDING AVERAGES FOR EACH OF THE

1937-8		DISTRICT 0* SCOTLAND, NORTH						DISTRICT 1* SCOTLAND, EAST						DISTRICT 6* SCOTLAND, WEST					
		Air Temperature			Rainfall			Air Temperature			Rainfall			Air Temperature			Rainfall		
No. of Week	Week Commencing	Daily Mean	Accumulated		No. of Days	Am't	Sunshine	Daily Mean	Accumulated		No. of Days	Am't	Sunshine	Daily Mean	Accumulated		No. of Days	Am't	Sunshine
			Above 42°F.	Below 42°F.	Difference from Average	Per cent of Average	Per cent of Average		Above 42°F.	Below 42°F.	Difference from Average	Per cent of Average	Per cent of Average		Above 42°F.	Below 42°F.	Difference from Average	Per cent of Average	Per cent of Average
		Differences from Average						Differences from Average						Differences from Average					
	1937	°F.	Day-degrees Fahrenheit			%	%	°F.	Day-degrees Fahrenheit			%	%	°F.	Day-degrees Fahrenheit			%	%
9	February 28	-3·4	- 7	+ 7	0	118	95	-3·5	- 8	+10	+ 1	137	76	-3·2	- 5	+ 7	- 1	20	76
10	March 7	-7·4	- 7	+33	- 2	29	168	-7·8	- 9	+37	+ 1	112	77	-7·3	- 8	+32	- 3	28	97
11	" 14	-3·5	- 8	+ 8	0	56	104	-3·5	- 8	+ 8	0	56	104	-2·3	- 5	+ 2	0	178	59
12	" 21	-3·9	- 9	+11	+ 2	96	130	-4·7	-12	+17	+ 1	76	129	-3·8	- 9	+10	- 1	30	146
13	" 28	-0·8	- 8	- 5	- 2	10	81	-2·3	-13	+ 3	0	54	77	-2·1	- 9	+ 4	- 2	21	111
14	April 4	+4·1	+14	-15	0	63	32	+4·2	+15	-13	+ 2	84	17	+4·6	+18	-19	+ 3	194	13
15	" 11	+2·3	+ 5	-11	- 2	16	59	+0·6	- 6	- 8	0	83	29	+1·7	+ 2	-13	0	123	38
16	" 18	+1·2	+ 2	- 7	0	62	106	+2·0	+ 7	- 6	0	83	78	+1·9	+ 7	-10	+ 2	119	44
17	" 25	+3·7	+24	- 7	- 3	21	149	+2·9	+20	- 1	- 3	12	152	+4·1	+31	- 5	- 3	9	125
18	May 2	+2·4	+18	- 5	0	47	124	+2·1	+15	- 5	+ 1	69	111	+3·2	+29	- 5	- 1	49	128
19	" 9	+0·3	+ 4	- 4	- 4	0	140	-1·7	- 9	- 3	- 2	4	88	0·0	+ 4	- 4	- 3	8	114
20	" 16	+2·6	+18	- 5	- 1	108	89	+1·7	+12	- 3	0	291	108	+2·1	+20	- 3	+ 1	164	105
21	" 23	+4·7	+31	- 3	0	116	109	+5·5	+36	- 2	0	89	105	+3·7	+23	- 3	+ 2	93	83
	Spring 1937	+0·2	+77	- 3	-12	59	107	-0·3	+40	+34	+ 1	103	88	+0·2	+98	- 7	- 6	75	91
22	May 30	+1·0	+ 1	0	+ 3	238	61	+1·7	+ 7	- 1	+ 2	108	81	+0·2	- 7	- 1	+ 3	265	61
23	June 6	+2·1	+12	- 1	0	97	129	+3·2	+17	- 1	- 1	104	94	+2·0	+ 5	- 1	+ 1	146	99
24	" 13	+1·1	+ 6	0	0	119	50	+0·3	- 3	0	+ 1	127	54	+0·9	- 4	+ 1	- 1	21	95
25	" 20	+0·3	+ 3	+ 1	- 1	71	127	+2·2	+12	0	- 3	21	159	+0·5	- 4	0	- 2	10	122
26	" 27	+0·3	+ 4	0	+ 2	227	87	+1·7	+11	0	+ 1	170	84	0·0	- 4	0	+ 3	209	63
27	July 4	-0·5	0	0	- 1	72	48	-1·2	- 7	0	+ 3	394	21	-1·9	-16	0	+ 2	174	49
28	" 11	+1·7	+18	0	0	80	121	+1·8	+16	0	- 1	30	114	+1·3	+14	0	- 1	83	78
29	" 18	+1·4	+16	0	+ 1	73	46	+0·9	+12	0	+ 1	130	73	-0·1	+ 2	0	+ 1	118	50
30	" 25	-0·7	+ 1	0	- 3	4	75	-0·9	- 1	0	- 3	9	117	-0·2	+ 5	- 1	- 4	5	174
31	August 1	+2·4	+21	0	- 1	83	127	+2·6	+22	0	- 1	32	109	+3·8	+35	- 1	- 2	53	150
32	" 8	+1·5	+15	0	- 1	260	77	+1·7	+16	0	- 1	245	65	+1·9	+21	- 1	0	108	64
33	" 15	0·0	+ 5	0	- 2	74	124	-1·0	- 4	0	- 1	76	124	-0·4	+ 2	- 1	- 1	82	130
34	" 22	+2·3	+21	0	- 1	60	116	+2·5	+19	0	- 2	43	145	+2·1	+18	+ 1	- 2	29	122
	Summer 1937	+1·0	+123	0	- 4	108	91	+1·2	+117	- 2	- 5	113	95	+0·8	+67	- 4	- 3	93	96
35	August 29	+0·8	+ 9	0	0	131	143	+1·9	+14	0	+ 1	175	96	+2·3	+19	- 1	+ 2	174	99
36	September 5	-0·6	- 3	0	0	97	101	+0·6	+ 3	0	- 1	89	120	+0·2	0	0	+ 1	107	130
37	" 12	-1·5	-11	0	- 1	75	102	-3·2	-23	+ 2	+ 1	90	96	-2·7	-23	0	+ 1	112	80
38	" 19	+0·6	+ 2	0	0	39	74	+1·4	+ 4	0	- 2	25	105	+0·3	- 4	+ 1	0	30	98
39	" 26	+2·4	+12	0	+ 1	154	56	+2·6	+ 8	- 1	0	166	77	+1·7	+ 3	- 1	+ 1	160	58
40	October 3	+1·6	+ 4	0	- 3	14	155	+0·6	- 8	0	- 2	22	113	+0·5	- 7	+ 1	- 3	4	127
41	" 10	+1·7	+ 3	- 2	0	54	49	+1·8	- 2	- 2	- 3	3	65	+0·7	- 7	0	- 2	11	63
42	" 17	+3·1	+14	- 3	0	67	75	+2·6	+ 4	- 3	0	156	91	+1·5	- 1	- 3	- 1	144	54
43	" 24	-0·7	- 6	- 1	+ 1	124	104	-1·7	-17	+ 1	+ 1	208	69	-1·8	-16	+ 1	+ 2	147	83
44	" 31	+4·3	+25	- 8	- 4	12	97	+3·9	+18	- 8	- 2	33	94	+3·1	+11	- 8	- 3	13	89
45	November 7	-2·1	-11	+ 3	+ 1	31	60	-0·8	- 8	0	- 1	33	88	-0·3	- 9	+ 6	- 3	12	179
46	" 14	-2·2	-12	+ 3	0	38	95	-2·5	-15	+ 6	- 1	43	52	-3·0	-17	+13	- 2	45	84
47	" 21	-1·4	- 6	+ 4	- 1	38	128	-1·7	- 8	+ 7	- 2	6	95	-1·7	-11	+ 9	- 3	12	92
	Autumn 1937	+0·5	+20	- 4	- 6	65	96	+0·4	-30	+ 2	-11	83	94	+0·1	-62	+18	-10	72	95
48	November 28	0·0	0	0	+ 1	67	35	0·0	- 3	- 1	+ 1	72	46	0·0	- 3	0	0	75	81
49	December 5	-6·5	-14	+33	- 1	59	124	-7·9	-13	+46	+ 1	228	38	-7·1	-14	+39	- 2	50	113
50	" 12	-6·5	-12	+35	- 1	52	196	-6·5	-12	+37	0	198	142	-7·7	-12	+50	- 2	31	266
51	" 19	+2·5	+ 7	- 8	- 1	53	72	-0·7	+ 1	+ 8	0	55	97	-0·9	0	+12	+ 2	153	44
52	" 26	+0·8	+ 3	- 3	- 3	16	138	+0·5	- 3	- 4	- 2	13	45	+0·8	- 2	- 5	- 4	7	43
	1938																		
1	January 2	+0·6	- 4	- 9	0	55	68	+0·4	- 6	- 8	0	24	94	-0·8	- 7	+ 2	- 1	40	140
2	" 9	+0·9	- 4	-11	+ 1	167	57	+0·3	- 4	- 4	+ 2	293	83	+0·6	- 3	- 5	+ 2	303	34
3	" 16	+2·5	+ 5	-13	+ 1	120	62	+3·5	+ 5	-15	0	93	114	+3·2	+ 5	-17	+ 1	166	98
4	" 23	+1·9	+ 4	- 8	+ 2	207	81	+3·8	+11	-12	+ 1	155	156	+3·5	+11	-15	+ 2	209	93
5	" 30	+1·2	0	- 7	+ 2	255	50	+4·3	+11	-16	+ 1	157	134	+3·7	+10	-16	+ 2	175	72
6	February 6	+0·3	- 3	- 7	+ 1	98	116	+0·7	- 5	- 7	0	50	135	+1·3	- 1	- 6	0	86	194
7	" 13	-1·7	- 6	+ 1	- 4	5	76	-1·7	- 9	+ 3	0	37	45	-1·4	- 7	0	- 3	2	133
8	" 20	+1·4	+ 4	-13	- 2	33	70	+1·3	+ 3	- 9	- 1	27	62	+0·6	+ 2	- 7	- 1	106	48
	Winter 1937-8	-0·2	-20	-10	- 4	90	83	-0·2	-24	+18	+ 3	110	96	-0·3	-21	+32	- 4	100	104
	Seasonal Year	+0·4	+200	-17	-26	80	96	+0·3	+103	+52	-12	104	92	+0·2	+82	+39	-23	86	95

* See note on page 9.

PRECIPITATION; ALSO, TOTAL RAINFALL AND DAILY MEAN SUNSHINE EXPRESSED AS PERCENTAGE OF THE TWELVE DISTRICTS OF THE BRITISH ISLES.

1937-8		DISTRICT 2* ENGLAND, NORTH-EAST						DISTRICT 3 ENGLAND, EAST						DISTRICT 4 MIDLAND COUNTIES					
		Air Temperature			Rainfall		Sunshine	Air Temperature			Rainfall		Sunshine	Air Temperature			Rainfall		Sunshine
No. of Week	Week Commencing	Daily Mean	Accumulated		No. of Days	Am't		Daily Mean	Accumulated		No. of Days	Am't		Daily Mean	Accumulated		No. of Days	Am't	
			Above 42°F.	Below 42°F.	Difference from Average	Per cent of Average	Per cent of Average		Above 42°F.	Below 42°F.	Difference from Average	Per cent of Average	Per cent of Average		Above 42°F.	Below 42°F.	Difference from Average	Per cent of Average	Per cent of Average
		Differences from Average						Differences from Average						Differences from Average					
	1937	°F.	Day-degrees Fahrenheit			%	%	°F.	Day-degrees Fahrenheit			%	%	°F.	Day-degrees Fahrenheit			%	%
9	February 28	-3·9	- 9	+11	+ 1	138	56	-4·0	-12	+10	0	150	41	-4·7	-12	+17	+ 1	92	41
10	March 7	-6·2	-11	+23	+ 1	274	44	-4·2	- 9	+14	+ 2	288	66	-5·5	-11	+20	+ 1	202	46
11	" 14	-1·0	+ 1	- 1	+ 2	318	47	+0·9	+ 4	- 6	+ 2	272	96	+0·4	+ 6	- 5	+ 2	364	89
12	" 21	-5·1	-14	+14	0	72	142	-4·0	-14	+10	+ 1	51	139	-4·4	-15	+11	0	52	140
13	" 28	-2·5	- 9	+ 3	0	110	49	-1·9	-10	+ 1	- 1	126	92	-1·8	- 7	+ 2	- 1	152	94
14	April 4	+4·5	+20	-15	+ 3	216	22	+5·3	+29	-13	+ 1	185	33	+6·6	+27	-15	+ 1	172	30
15	" 11	-0·2	- 9	-12	+ 2	338	5	+1·6	+ 3	- 9	+ 2	242	39	+1·1	- 1	-11	+ 1	221	24
16	" 18	+2·8	+15	- 9	+ 1	83	80	+2·3	+12	- 8	+ 1	194	76	+2·6	+14	- 9	0	140	76
17	" 25	-0·1	+ 4	- 2	- 3	24	139	-2·9	-17	- 1	- 2	36	75	0·0	+ 5	- 2	- 3	32	147
18	May 2	+1·8	+17	- 4	0	79	116	+2·0	+17	- 3	- 1	52	100	+1·5	+16	- 3	0	58	112
19	" 9	-2·6	-15	- 4	+ 1	202	16	-2·5	-15	- 2	+ 2	283	18	-2·8	-16	- 3	0	220	29
20	" 16	+0·1	- 3	- 2	+ 1	258	103	-2·1	-14	- 1	+ 1	251	53	+0·3	+ 4	- 3	0	106	112
21	" 23	+7·2	+50	- 3	0	155	113	+6·4	+43	- 1	- 1	128	149	+6·8	+47	- 2	0	161	127
	Spring 1937	-0·4	+37	- 1	+ 9	174	74	-0·2	+17	- 9	+ 7	168	76	0·0	+57	- 3	+ 2	147	85
22	May 30	+2·3	+15	- 1	0	51	106	+3·0	+18	- 1	- 3	0	102	+1·5	+ 7	- 1	- 2	4	103
23	June 6	+4·7	+32	- 1	0	70	91	+5·5	+37	0	+ 1	127	129	+4·8	+30	0	0	71	100
24	" 13	-1·0	- 6	0	+ 3	186	59	-2·2	-15	0	+ 2	145	63	-0·8	- 7	0	0	108	74
25	" 20	-0·2	+ 1	0	- 2	21	132	-1·2	- 5	0	- 2	39	101	-1·0	- 5	0	- 2	20	106
26	" 27	+3·0	+27	0	0	118	90	+3·3	+29	0	- 2	5	102	+2·4	+21	0	- 1	14	81
27	July 4	+0·1	+ 8	0	+ 2	139	54	-1·0	+ 2	0	+ 1	98	51	-1·0	- 1	0	+ 1	73	51
28	" 11	+3·5	+34	0	- 2	107	109	+3·3	+34	0	- 1	180	107	+3·3	+32	0	- 1	273	98
29	" 18	+1·0	+17	0	+ 2	105	59	+0·9	+17	0	+ 1	103	54	+0·1	+10	0	+ 2	139	56
30	" 25	-2·2	- 5	0	- 2	6	86	-4·1	-18	0	- 3	3	32	-2·4	- 9	0	- 4	2	78
31	August 1	+3·5	+33	0	- 2	28	134	+3·7	+35	0	- 3	40	121	+5·2	+43	0	- 2	9	150
32	" 8	+1·9	+21	0	0	121	57	+3·6	+35	0	0	266	71	+4·0	+35	0	- 1	93	77
33	" 15	-0·8	0	0	0	40	91	-0·6	+ 5	0	- 1	30	104	-1·0	- 1	0	- 2	23	108
34	" 22	+1·9	+18	0	- 3	14	115	+2·0	+20	0	- 4	0	81	+2·6	+22	0	- 4	3	120
	Summer 1937	+1·4	+195	- 2	- 4	72	89	+1·2	+194	- 1	-14	79	86	+1·4	+177	- 1	-16	60	92
35	August 29	+2·4	+20	0	- 1	58	86	+3·6	+31	0	- 2	18	102	+3·1	+24	0	- 2	19	102
36	September 5	+1·3	+10	0	- 2	26	109	+0·4	+ 7	0	- 1	51	115	+0·8	+ 6	0	- 1	48	128
37	" 12	-3·9	-27	+ 1	+ 4	321	51	-2·7	-17	0	+ 4	465	66	-2·9	-21	0	+ 3	428	66
38	" 19	-0·3	- 4	+ 1	- 1	24	106	-2·4	-16	+ 1	+ 1	183	83	-0·5	- 7	0	0	26	92
39	" 26	+3·3	+15	- 1	- 2	7	91	+3·2	+18	0	- 2	3	118	+4·6	+24	- 1	- 3	2	129
40	October 3	+1·6	- 1	- 2	- 3	2	63	+0·7	- 3	- 1	- 3	7	54	+1·1	- 4	- 1	- 3	6	71
41	" 10	+1·7	- 2	- 2	- 3	4	68	-0·7	-14	- 1	- 3	4	74	-0·3	-11	- 1	- 4	0	77
42	" 17	-0·5	-11	+ 1	- 2	139	72	-1·0	-13	+ 1	- 1	176	90	-1·3	-16	- 1	- 2	161	50
43	" 24	+1·2	0	- 3	+ 2	166	65	+4·4	+22	- 5	+ 1	146	78	+2·7	+11	- 6	+ 1	251	92
44	" 31	+3·0	+12	- 7	- 2	78	31	+2·8	+10	- 6	- 2	119	54	+1·4	+ 1	- 7	- 2	43	25
45	November 7	-0·3	- 7	0	0	71	121	-1·2	-11	+ 3	- 1	69	133	-1·1	-10	+ 2	- 3	38	163
46	" 14	-3·2	-20	+ 7	- 1	135	100	-4·6	-25	+13	- 1	64	104	-4·8	-23	+17	- 1	93	127
47	" 21	-1·8	-11	+ 5	- 1	71	117	-2·9	-15	+11	- 2	48	90	-3·8	-16	+17	- 1	100	124
	Autumn 1937	+0·3	-26	0	-12	79	82	0·0	-26	+16	-12	91	89	-0·1	-42	+19	-18	83	94
48	November 28	+1·1	+ 2	- 5	+ 2	143	20	+0·7	- 3	- 4	+ 2	273	59	+0·5	- 4	- 2	+ 2	217	28
49	December 5	-6·7	-13	+35	+ 2	280	46	-6·1	-17	+29	+ 1	153	20	-7·0	-16	+37	0	67	71
50	" 12	-6·0	-11	+32	+ 2	262	117	-5·5	-15	+27	+ 1	139	136	-5·0	-14	+25	0	72	186
51	" 19	-0·8	+ 1	+10	- 1	28	124	-0·7	0	+ 9	0	23	67	+0·4	+ 5	+ 8	+ 1	33	82
52	" 26	+0·5	- 7	- 5	+ 2	43	20	-2·0	-13	+ 6	0	30	14	-1·1	-10	+ 2	+ 1	11	11
	1938																		
1	January 2	+0·7	- 8	- 7	+ 1	112	135	-0·8	-11	0	+ 1	72	47	+0·2	-10	- 6	+ 1	91	61
2	" 9	+1·1	- 2	- 4	+ 2	194	31	+2·7	+ 4	-11	+ 3	258	43	+2·9	+ 4	-11	+ 1	253	40
3	" 16	+5·0	+10	-21	- 2	86	121	+4·4	+ 9	-18	0	91	114	+5·1	+10	-22	0	88	110
4	" 23	+4·7	+13	-18	+ 1	79	167	+3·7	+ 8	-17	+ 2	235	134	+4·5	+10	-19	+ 1	157	159
5	" 30	+5·0	+11	-22	- 1	46	131	+4·2	+ 9	-21	- 2	49	146	+5·2	+10	-25	- 1	53	92
6	February 6	+1·7	- 2	-14	- 1	64	123	+2·2	- 1	-17	- 1	59	117	+3·0	0	-20	- 1	30	119
7	" 13	-1·2	- 9	- 3	0	86	101	-3·5	-11	+13	0	38	114	-2·7	-12	+ 7	- 2	18	101
8	" 20	+1·1	+ 1	-11	- 1	158	31	-0·8	- 4	- 1	- 1	56	77	+0·1	- 2	- 4	- 1	163	47
	Winter 1937-8	+0·5	-14	-33	+ 6	132	89	-0·1	-45	- 5	+ 6	120	88	+0·5	-29	-30	+ 2	94	86
	Seasonal Year	+0·4	+192	-36	- 1	109	85	+0·2	+140	+ 1	-13	111	84	+0·4	+163	-15	-30	93	90

* See note on page 9.

2 - DIFFERENCE FROM THE AVERAGE OF DAILY MEAN TEMPERATURE, ACCUMULATED TEMPERATURE AND DAYS OF CORRESPONDING AVERAGES FOR EACH OF THE

1937-8		DISTRICT 5 * ENGLAND, SOUTH-EAST						DISTRICT 7 * ENGLAND, NORTH-WEST (& NTH.WALES)						DISTRICT 8 * ENGLAND, SOUTH WEST (& STH.WALES)					
		Air Temperature			Rainfall		Sunshine	Air Temperature			Rainfall		Sunshine	Air Temperature			Rainfall		Sunshine
No. of Week	Week Commencing	Daily Mean	Accumulated		No. of Days	Am't		Daily Mean	Accumulated		No. of Days	Am't		Daily Mean	Accumulated		No. of Days	Am't	
			Above 42°F.	Below 42°F.	Difference from Average	Per cent of Average	Per cent of Average		Above 42°F.	Below 42°F.	Difference from Average	Per cent of Average	Per cent of Average		Above 42°F.	Below 42°F.	Difference from Average	Per cent of Average	Per cent of Average
		Differences from Average						Differences from Average						Differences from Average					
	1937	°F.	Day-degrees Fahrenheit			%	%	°F.	Day-degrees Fahrenheit			%	%	°F.	Day-degrees Fahrenheit			%	%
9	February 28	-3·7	-13	+ 9	0	193	63	-4·1	-10	+15	+ 1	56	51	-4·9	-15	+15	0	55	75
10	March 7	-3·8	-10	+12	+ 2	305	66	-6·0	-11	+24	0	57	32	-4·8	-14	+ 9	+ 1	201	45
11	" 14	+1·5	+ 9	- 6	+ 2	235	100	0·0	+ 6	- 2	+ 1	132	79	+1·1	+11	- 7	+ 3	301	82
12	" 21	-3·7	-14	+ 7	0	68	133	-4·2	-13	+ 9	+ 2	70	141	-4·0	-15	+ 6	0	73	116
13	" 28	-1·9	- 7	+ 3	- 1	120	109	-1·7	- 4	+ 2	- 2	60	109	-1·6	- 3	0	- 1	56	93
14	April 4	+5·6	+32	-10	+ 1	249	46	+6·1	+31	-15	+ 3	149	32	+5·7	+31	-10	+ 2	225	25
15	" 11	+2·8	+12	- 9	+ 2	209	55	+1·0	+ 1	- 9	+ 1	217	50	+2·4	+14	- 7	+ 2	172	61
16	" 18	+2·4	+13	- 6	0	146	92	+2·5	+11	-10	+ 1	139	68	+2·3	+15	- 3	0	135	98
17	" 25	-1·9	- 9	0	- 2	28	101	+1·4	+13	- 3	- 3	32	150	+2·6	+20	- 2	- 4	6	132
18	May 2	+2·0	+17	- 1	0	58	101	+2·6	+23	- 3	- 1	51	112	+2·0	+17	- 1	0	91	92
19	" 9	-1·3	- 8	- 1	+ 2	295	28	-0·9	- 3	- 1	- 1	92	93	-0·1	0	0	0	78	72
20	" 16	-1·3	-10	0	+ 1	138	48	+0·7	+ 5	- 1	+ 1	123	111	+0·5	- 1	+ 1	+ 1	96	102
21	" 23	+6·5	+41	- 1	0	99	143	+5·6	+37	- 2	0	135	95	+4·4	+25	0	0	89	98
	Spring 1937	+0·2	+53	- 3	+ 7	163	85	+0·2	+86	+ 4	+ 3	95	89	+0·4	+85	+ 1	+ 4	118	86
22	May 30	+2·4	+12	0	- 2	0	129	+0·7	0	- 1	+ 1	141	84	+0·2	- 2	+ 1	- 2	9	98
23	June 6	+5·2	+33	0	+ 1	139	126	+3·6	+19	0	+ 2	165	63	+3·6	+17	0	+ 2	152	77
24	" 13	-0·4	- 5	0	+ 2	148	77	-0·1	- 4	0	- 1	94	86	+0·7	+ 4	0	- 1	42	116
25	" 20	-0·9	- 4	0	- 1	24	99	-1·5	-11	0	- 2	10	113	-0·7	- 2	0	- 3	3	98
26	" 27	+2·3	+22	0	- 2	6	91	+1·3	+12	0	+ 2	66	59	+0·9	+ 8	0	0	35	51
27	July 4	-1·6	- 4	0	0	69	62	-1·7	- 6	0	+ 1	81	47	-1·8	-10	0	+ 1	129	62
28	" 11	+2·6	+27	0	0	125	90	+2·3	+23	0	- 1	79	97	+1·9	+17	0	+ 1	200	61
29	" 18	+0·3	+13	0	0	53	71	+0·2	+ 9	0	+ 2	119	68	+0·2	+ 9	0	+ 1	100	80
30	" 25	-2·5	- 7	0	- 3	0	60	-0·4	+ 4	0	- 4	0	124	-1·4	- 1	0	- 3	1	76
31	August 1	+4·2	+39	0	- 2	1	137	+4·6	+37	0	- 3	7	153	+3·4	+29	0	- 3	5	151
32	" 8	+4·1	+37	0	+ 1	295	91	+2·6	+23	0	+ 1	154	69	+3·5	+32	0	+ 1	78	83
33	" 15	-0·9	+ 2	0	- 2	78	114	-0·5	+ 1	0	- 1	50	115	+0·1	+ 8	0	- 2	33	110
34	" 22	+1·4	+16	0	- 4	0	98	+1·2	+13	0	- 3	11	145	+1·3	+10	0	- 4	1	133
	Summer 1937	+1·2	+181	0	-12	70	96	+0·9	+120	0	- 6	66	92	+0·9	+119	+ 1	-12	56	91
35	August 29	+3·1	+26	0	- 2	18	115	+2·9	+23	0	+ 1	74	92	+2·9	+23	0	- 1	22	103
36	September 5	-0·1	+ 3	+ 1	- 1	49	112	+0·8	+ 8	+ 1	0	39	119	-0·1	- 1	0	0	109	121
37	" 12	-2·9	-19	0	+ 5	529	77	-3·7	-26	0	+ 3	216	56	-2·9	-23	+ 1	+ 3	256	70
38	" 19	-2·3	-17	0	0	66	81	-0·5	- 7	0	0	69	98	-0·8	- 9	+ 1	+ 1	97	76
39	" 26	+3·5	+20	- 1	- 2	4	131	+3·6	+17	- 1	- 1	52	79	+3·1	+17	0	- 2	26	119
40	October 3	-0·2	- 9	0	- 1	42	55	0·0	- 9	- 1	- 4	1	109	-0·4	- 6	0	- 3	1	101
41	" 10	-1·3	-16	+ 1	- 4	1	87	-0·4	-10	+ 2	- 4	1	89	-0·5	- 7	0	- 4	1	102
42	" 17	+0·6	- 4	- 1	- 2	200	105	-0·9	-13	0	- 1	140	83	+0·3	- 2	- 2	- 1	94	89
43	" 24	+4·5	+20	- 5	+ 2	156	83	+0·2	- 4	- 3	+ 3	190	84	+1·0	- 1	- 4	+ 1	186	79
44	" 31	+1·6	+ 1	- 4	- 2	81	70	+2·2	+ 8	- 7	- 3	14	79	+1·1	+ 6	- 3	- 2	39	68
45	November 7	-1·5	-13	+ 5	- 3	13	121	-1·5	- 9	+ 4	- 3	11	186	-1·9	-12	+ 5	- 3	20	115
46	" 14	-4·9	-28	+14	- 2	50	120	-4·7	-20	+19	- 1	93	127	-4·1	-22	+10	0	74	103
47	" 21	-3·3	-14	+15	- 1	78	103	-2·1	-12	+ 9	- 2	44	84	-3·4	-16	+12	- 1	103	106
	Autumn 1937	-0·2	-50	+25	-13	85	96	-0·3	-54	+23	-12	69	95	-0·4	-53	+20	-12	74	96
48	November 28	+0·1	- 4	- 1	+ 2	249	30	+0·6	- 2	- 3	0	128	21	+0·3	- 6	- 3	+ 1	174	10
49	December 5	-6·1	-20	+26	+ 1	158	81	-7·7	-18	+40	- 1	77	66	-7·8	-26	+31	- 1	59	100
50	" 12	-5·4	-19	+24	- 1	138	144	-6·0	-16	+30	0	89	223	-5·0	-20	+17	0	90	159
51	" 19	+0·7	+ 4	+ 3	+ 1	52	55	-1·1	+ 1	+13	+ 1	54	81	+1·9	+ 9	- 3	+ 1	74	44
52	" 26	-2·0	-15	+ 5	0	22	17	-0·7	- 9	0	- 2	4	54	-2·5	-15	+ 9	- 4	2	29
	1938																		
1	January 2	-1·2	-13	+ 1	0	58	58	+0·1	- 9	- 5	0	101	74	-1·2	-14	- 1	0	99	60
2	" 9	+4·0	+ 9	-15	+ 3	312	39	+0·7	- 3	- 3	+ 3	209	38	+3·1	+ 8	-10	+ 3	318	48
3	" 16	+4·6	+10	-19	0	87	93	+4·7	+11	-18	0	92	114	+3·9	+10	-14	+ 1	80	78
4	" 23	+4·0	+10	-16	+ 2	179	154	+4·2	+11	-16	+ 2	192	130	+3·7	+ 9	-14	+ 2	130	118
5	" 30	+4·5	+10	-20	- 2	51	127	+4·9	+13	-20	0	60	72	+4·6	+13	-17	- 1	61	50
6	" 6	+2·2	+ 1	-14	- 1	19	106	+2·2	- 2	-16	+ 1	71	131	+2·6	+ 6	-11	- 1	30	121
7	" 13	-4·3	-13	+18	0	61	102	-2·0	-11	+ 4	- 3	1	168	-3·8	-16	+13	- 3	11	95
8	" 20	-0·6	- 5	0	- 2	45	105	-0·2	- 1	- 2	- 1	65	62	-0·7	- 6	- 1	- 1	140	67
	Winter 1937-8	0·0	-45	- 8	+ 3	116	90	0·0	-35	+ 4	0	88	97	-0·1	-48	- 4	- 3	94	76
	Seasonal Year	+0·3	+139	+14	-15	105	90	+0·2	+117	+31	-15	78	92	+0·2	+103	+18	-23	85	89

* See note on page 9.

PRECIPITATION, ALSO, TOTAL RAINFALL AND DAILY MEAN SUNSHINE EXPRESSED AS PERCENTAGE OF THE TWELVE DISTRICTS OF THE BRITISH ISLES.

1937-38		DISTRICT 9 * IRELAND, NORTH						DISTRICT 10 * IRELAND, SOUTH						DISTRICT 11 CHANNEL ISLES AND SCILLY					
		Air Temperature			Rainfall		Sunshine	Air Temperature			Rainfall		Sunshine	Air Temperature			Rainfall		Sunshine
No. of Week	Week Commencing	Daily Mean	Accumulated		No. of Days	Am't		Daily Mean	Accumulated		No. of Days	Am't		Daily Mean	Accumulated		No. of Days	Am't	
			Above 42°F.	Below 42°F.					Above 42°F.	Below 42°F.					Above 42°F.	Below 42°F.			
		Differences from Average			Difference from Average	Per cent of Average	Per cent of Average	Differences from Average			Difference from Average	Per cent of Average	Per cent of Average	Differences from Average			Difference from Average	Per cent of Average	Per cent of Average
	1937	°F.	Day-degrees Fahrenheit			%	%	°F.	Day-degrees Fahrenheit			%	%	°F.	Day-degrees Fahrenheit			%	%
9	February 28	-4·5	-11	+11	- 1	34	113	-5·5	-14	+15	- 1	110	134	-3·7	-18	+ 7	+ 1	280	92
10	March 7	-8·4	-13	+31	- 1	77	95	-8·1	-17	+26	+ 2	178	65	-2·2	- 9	+ 2	+ 2	241	58
11	" 14	-0·4	+ 5	- 4	+ 1	116	98	-0·5	+ 7	- 3	+ 2	260	96	+1·0	+ 7	- 4	+ 2	212	100
12	" 21	-3·7	- 9	+ 3	+ 1	45	157	-4·5	-12	+ 6	- 1	44	131	-3·6	-18	+ 3	+ 1	127	116
13	" 28	-1·6	- 9	- 3	- 1	38	76	-1·7	- 4	- 3	+ 1	152	71	-0·5	- 1	- 3	0	175	90
14	April 4	+5·2	+26	-13	+ 1	164	34	+4·1	+28	-10	+ 2	184	33	+3·7	+25	- 4	+ 2	111	21
15	" 11	+0·8	+ 1	- 7	- 1	131	51	+0·7	+ 5	- 5	0	117	65	+1·6	+10	- 3	+ 3	226	69
16	" 18	+2·1	+13	- 4	0	153	51	+2·2	+16	- 3	0	139	65	+1·6	+10	- 2	0	91	90
17	" 25	+6·3	+39	- 6	- 3	15	68	+5·5	+37	- 4	- 3	4	81	+1·0	+ 7	- 1	- 3	7	103
18	May 2	+3·2	+20	- 2	- 1	52	120	+2·5	+16	- 1	+ 1	90	101	+1·4	+ 8	0	- 2	79	54
19	" 9	-0·3	+ 5	+ 1	- 3	47	121	-0·3	- 3	+ 2	- 2	91	137	+0·6	+ 2	0	+ 1	485	90
20	" 16	+0·6	+ 4	0	+ 1	136	125	0·0	- 3	+ 1	+ 2	143	124	-0·4	- 6	0	0	99	66
21	" 23	+4·5	+25	- 1	+ 1	105	124	+3·2	+16	0	+ 1	91	119	+4·6	+28	0	0	178	118
	Spring 1937	+0·3	+96	+ 6	- 6	80	95	-0·2	+72	+21	+ 4	120	94	+0·4	+45	- 5	+ 7	171	81
22	May 30	+1·3	+ 1	- 1	+ 2	175	55	+0·6	- 2	0	+ 1	69	51	+1·9	+ 8	0	- 3	1	138
23	June 6	+1·3	+ 2	+ 1	0	83	119	+0·3	- 2	0	+ 2	145	112	+2·9	+16	0	+ 2	141	81
24	" 13	+1·1	+ 3	0	+ 1	73	55	+1·2	+ 7	0	0	66	69	+1·2	+ 5	0	- 1	54	140
25	" 20	-0·9	- 8	0	- 2	27	71	-0·6	- 2	0	- 1	18	82	+0·3	+ 2	0	- 2	3	140
26	" 27	+0·1	- 1	0	+ 2	305	38	+0·5	+ 8	0	+ 2	260	47	+1·9	+15	0	- 1	20	76
27	July 4	-2·0	-11	0	+ 2	261	65	-2·3	-10	0	+ 2	189	53	-1·3	- 6	0	0	43	90
28	" 11	+2·3	+16	0	0	100	57	+2·0	+21	0	0	116	69	+0·9	+12	0	+ 1	175	58
29	" 18	-1·5	- 5	0	+ 2	167	49	-1·2	- 1	0	+ 1	188	66	+0·5	+10	0	- 1	41	87
30	" 25	+0·5	+10	0	- 3	13	140	-0·3	+ 4	0	- 4	7	110	0·0	+ 5	0	- 2	5	77
31	August 1	+3·4	+27	0	- 1	136	138	+2·4	+22	0	- 2	64	136	+3·6	+29	0	- 3	3	133
32	" 8	+3·9	+28	0	0	106	85	+3·6	+28	0	0	126	90	+2·9	+23	0	0	111	97
33	" 15	+0·1	+ 2	0	0	68	106	+0·7	+ 7	0	- 1	62	109	+0·8	+ 9	0	- 1	22	104
34	" 22	+1·6	+10	+ 1	- 2	36	153	+1·3	+10	0	- 3	22	147	+2·6	+20	0	- 3	0	137
	Summer 1937	+0·9	+74	+ 1	+ 1	110	85	+0·6	+90	0	- 3	93	86	+1·4	+148	0	-14	46	104
35	August 29	+1·2	+ 7	0	+ 1	135	100	+1·9	+13	0	+ 1	112	77	+3·4	+24	0	- 3	16	104
36	September 5	+1·1	+ 2	0	+ 1	87	84	+0·3	+ 1	0	+ 2	143	99	+1·6	+10	0	0	76	106
37	" 12	-3·4	-26	+ 1	+ 3	210	86	-3·4	-25	0	+ 3	196	60	-2·4	-18	0	+ 4	461	71
38	" 19	-0·1	- 7	+ 2	0	74	92	-0·9	-10	+ 1	+ 1	105	92	-1·8	-14	0	0	184	108
39	" 26	+0·5	- 6	0	0	153	49	+0·5	- 2	0	0	138	52	+2·9	+18	0	- 2	143	91
40	October 3	+0·2	- 9	+ 1	- 2	28	115	-0·5	-11	+ 1	- 3	14	33	+0·1	- 3	0	- 2	24	91
41	" 10	-0·3	- 9	+ 2	- 3	6	68	-0·2	- 8	+ 1	- 4	1	83	+0·6	- 4	0	- 4	0	113
42	" 17	+0·1	- 6	- 2	0	83	65	-0·4	- 9	- 1	- 1	128	85	+0·1	- 5	0	- 2	152	134
43	" 24	-4·3	-21	+ 9	0	118	95	-3·2	-21	+ 3	0	225	106	+1·3	+ 4	0	+ 1	131	93
44	" 31	+1·2	+11	- 2	- 2	44	87	+1·2	+ 9	- 3	- 2	84	82	+0·3	- 3	0	- 3	98	115
45	November 7	-0·8	- 6	0	- 2	20	70	-2·1	-12	+ 3	- 3	43	121	-0·3	- 7	0	- 3	14	68
46	" 14	-1·2	-12	0	- 1	140	57	-2·2	-13	+ 5	0	97	109	-0·9	-10	+ 1	0	121	110
47	" 21	-1·8	-11	+ 5	- 3	36	104	-3·2	-18	+ 9	- 1	91	129	+0·4	- 4	- 1	- 1	70	147
	Autumn 1937	-0·6	-93	+16	- 8	83	83	-0·9	-106	+19	- 7	101	89	+0·4	-12	0	-15	98	101
48	November 28	+1·9	+ 2	- 6	0	105	50	+1·5	+ 3	- 4	+ 1	114	52	-0·2	- 9	- 2	0	128	71
49	December 5	-8·8	-21	+40	- 1	60	178	-8·8	-27	+36	- 2	39	145	-4·0	-30	+ 5	0	156	118
50	" 12	-6·1	-18	+25	0	82	135	-6·6	-23	+21	0	58	156	-3·2	-27	+ 1	0	146	142
51	" 19	+2·3	+10	- 5	0	123	19	+2·5	+11	- 7	+ 1	107	25	+1·8	+ 7	- 1	+ 1	115	28
52	" 26	+1·0	0	- 5	- 4	6	43	-0·3	- 8	- 5	- 3	5	52	-2·5	-19	+ 1	- 2	13	20
	1938																		
1	January 2	-3·0	-12	+ 8	0	85	71	-3·8	-18	+11	- 1	58	97	-1·9	-14	+ 1	0	148	67
2	" 9	+0·1	- 4	- 2	+ 2	206	61	+0·6	- 1	- 5	+ 3	220	74	+2·3	+ 9	- 6	+ 2	316	47
3	" 16	+3·1	+ 8	-11	+ 1	139	60	+2·7	+ 7	-11	0	116	55	+3·0	+14	- 8	0	139	106
4	" 23	+3·6	+11	-11	+ 2	224	88	+3·1	+11	-11	+ 2	122	132	+2·2	+ 7	- 9	+ 1	111	98
5	" 30	+3·7	+11	-12	+ 1	164	25	+4·2	+17	-12	+ 1	103	51	+3·1	+13	- 8	0	84	68
6	February 6	+1·5	0	- 9	0	49	164	+1·8	+ 6	- 9	0	27	135	+2·2	+ 7	- 7	- 1	37	113
7	" 13	-2·8	-12	+ 6	- 4	1	174	-3·6	-17	+ 7	- 2	7	162	-5·9	-23	+20	- 1	61	57
8	" 20	+0·8	+ 2	- 7	- 1	85	51	-0·4	+ 1	- 5	- 1	144	37	-0·6	- 6	- 1	- 2	72	115
	Winter 1937-8	-0·2	-23	+11	- 4	100	87	-0·5	-38	+ 6	- 1	83	92	-0·3	-71	-14	- 2	120	84
	Seasonal Year	+0·1	+54	+34	-17	94	88	-0·3	+18	+46	- 7	97	89	+0·5	+110	-19	-24	108	95

* See note on page 9.

3. - LERWICK.* Height of Station, 156 ft., Latitude 60° 9′N., Longitude 1° 8′W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall					Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Percentage of Average	Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average											Mean	Diff. from Average	Mean	Diff. from Average
	1937	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%	°	°	°	°	°	°
9	February 28	42	29	40·1	34·3	37·2	-2·1	0	- 4	34	+ 3	6	0	1·25	32	178	2·23	97	22	-	-	-	-	-	-
10	March 7	40	26	37·1	30·9	34·0	-5·5	0	- 4	56	+25	3	-3	·17	4	22	5·27	203	48	-	-	-	-	-	-
11	" 14	42	30	40·1	33·6	36·9	+2·8	0	- 5	36	+ 7	3	-3	·41	11	65	5·91	204	51	-	-	-	-	-	-
12	" 21	43	27	39·9	32·4	36·1	-3·8	0	- 6	40	+14	6	+1	·65	17	106	4·81	146	39	-	-	-	-	-	-
13	" 28	44	34	42·7	36·9	39·8	-0·5	2	- 6	14	- 8	4	-1	·12	3	20	0.86	25	7	-	-	-	-	-	-
14	April 4	47	38	45·0	40·4	42·7	+2·0	10	0	3	-14	3	-2	·65	16	114	1·37	36	10	-	-	-	-	-	-
15	" 11	52	40	46·9	41·0	43·9	+2·7	15	+ 4	2	-11	4	0	·16	4	31	3·03	74	21	-	-	-	-	-	-
16	" 18	50	38	47·6	39·6	43·6	+1·8	15	+ 2	7	- 4	4	0	·24	6	46	8·36	194	57	-	-	-	-	-	-
17	" 25	53	38	49·7	41·9	45·8	+3·3	29	+13	2	- 7	2	-2	·26	7	58	5·53	123	36	-	-	-	-	-	-
18	May 2	54	37	49·0	40·9	44·9	+1·6	25	+ 5	4	- 4	2	-2	·18	5	42	5·43	116	34	-	-	-	-	-	-
19	" 9	50	39	47·6	41·4	44·5	+0·3	20	- 5	1	- 5	0	-4	·00	0	0	1·57	32	9	-	-	-	-	-	-
20	" 16	54	43	51·6	44·4	48·0	+2·9	42	+11	0	- 4	4	0	·26	7	64	3·97	79	23	-	-	-	-	-	-
21	" 23	55	45	53·3	46·3	49·8	+3·9	55	+17	0	- 3	3	-1	2·00	51	464	5·06	99	29	-	-	-	-	-	-
	Spring 1937	55	26	45·4	38·8	42·1	+0·3	213	+22	199	-11	44	-17	6·35	161	89	4·11	105	29	-	-	-	-	-	-
22	May 30	54	36	49·6	43·1	46·3	-0·5	33	-11	3	+ 1	7	+3	1·37	35	318	2·31	44	13	-	-	-	-	-	-
23	June 6	56	44	54·7	46·4	50·5	+2·7	59	+ 9	0	- 1	2	-2	·74	19	190	8·09	150	44	-	-	-	-	-	-
24	" 13	56	43	53·7	46·3	50·0	+1·2	56	+ 1	0	0	6	+3	·91	23	230	3·04	55	16	-	-	-	-	-	-
25	" 20	58	44	55·1	47·9	51·5	+1·6	67	+ 7	0	0	4	+1	·87	22	220	4·57	86	24	-	-	-	-	-	-
26	" 27	58	42	54·1	47·4	50·7	-0·3	61	- 4	0	0	7	+3	1·01	26	236	3·43	69	18	-	-	-	-	-	-
27	July 4	59	47	56·0	49·0	52·5	+0·5	73	+ 4	0	0	3	-1	·04	1	9	2·59	55	14	-	-	-	-	-	-
28	" 11	61	48	58·1	50·9	54·5	+1·5	87	+13	0	0	4	0	·53	13	108	3·90	87	22	-	-	-	-	-	-
29	" 18	60	51	57·1	52·3	54·7	+1·1	89	+11	0	0	1	-3	·40	10	77	1·43	33	8	-	-	-	-	-	-
30	" 25	59	49	56·7	50·1	53·4	-0·4	80	- 2	0	0	1	-3	·02	1	7	0·53	13	3	-	-	-	-	-	-
31	August 1	62	48	58·4	51·1	54·7	+0·8	89	+ 5	0	0	3	-1	·26	7	47	7·07	177	42	-	-	-	-	-	-
32	" 8	60	50	57·4	52·1	54·7	+1·0	89	+ 7	0	0	3	-1	·26	7	47	1·50	38	9	-	-	-	-	-	-
33	" 15	60	49	57·1	51·0	54·1	+0·8	85	+ 7	0	0	4	-1	·90	23	144	3·10	82	20	-	-	-	-	-	-
34	" 22	59	48	57·9	51·3	54·6	+1·9	88	+14	0	0	4	-1	·31	8	50	2·47	67	16	-	-	-	-	-	-
	Summer 1937	62	36	55·8	49·1	52·5	+0·9	956	+61	3	0	49	-3	7·62	194	118	3·39	74	19	-	-	-	-	-	-
35	August 29	58	45	57·4	49·6	53·5	+1·4	81	+11	0	0	6	+1	·57	15	94	6·59	178	46	-	-	-	-	-	-
36	September 5	58	43	53·9	48·3	51·1	-0·4	64	- 2	0	0	5	0	·50	13	73	2·41	65	18	-	-	-	-	-	-
37	" 12	56	44	54·6	45·9	50·3	-0·4	58	- 4	0	0	3	-2	·15	4	24	3·41	92	26	-	-	-	-	-	-
38	" 19	59	42	54·4	46·0	50·2	+0·4	57	- 1	0	0	5	0	·42	11	65	2·39	68	19	-	-	-	-	-	-
39	" 26	56	44	54·7	48·3	51·5	+2·9	67	+14	0	0	6	+1	1·69	43	238	1·53	49	13	-	-	-	-	-	-
40	October 3	56	44	54·6	48·6	51·6	+4·1	67	+19	0	0	2	-3	·15	4	21	4·59	164	41	-	-	-	-	-	-
41	" 10	57	44	52·1	46·1	49·2	+2·7	50	+ 8	0	- 1	5	0	·87	22	110	1·59	64	15	-	-	-	-	-	-
42	" 17	56	43	52·9	47·3	50·1	+4·6	57	+21	0	- 3	7	+2	·82	21	100	0·64	29	6	-	-	-	-	-	-
43	" 24	54	38	50·7	45·0	47·9	+3·2	42	+13	1	- 5	7	+2	·69	17	77	1·23	62	13	-	-	-	-	-	-
44	" 31	54	45	53·1	49·1	51·1	+7·1	64	+41	0	- 8	1	-5	·20	5	23	0·86	51	10	-	-	-	-	-	-
45	November 7	51	31	43·1	38·3	40·7	-2·7	12	- 7	20	+11	7	+1	·39	10	43	1·69	121	21	-	-	-	-	-	-
46	" 14	47	33	42·6	36·9	39·7	-3·3	4	-13	22	+11	6	0	·39	10	42	1·13	94	15	-	-	-	-	-	-
47	" 21	52	34	44·7	37·9	41·3	-1·2	12	- 2	17	+ 5	5	-1	·60	15	63	1·86	186	27	-	-	-	-	-	-
	Autumn 1937	59	31	51·4	45·2	48·3	+1·4	635	+98	60	+10	65	-4	7·44	189	73	2·30	92	22	-	-	-	-	-	-
48	November 28	55	32	44·7	39·6	42·1	0·0	16	+ 3	14	0	7	+1	·94	24	100	0·07	9	1	-	-	-	-	-	-
49	December 5	41	30	38·1	33·9	36·0	-5·7	0	-12	42	+26	7	+1	1·77	45	180	0·04	7	1	-	-	-	-	-	-
50	" 12	43	30	39·7	33·7	36·7	-4·6	0	-10	37	+19	6	0	1·13	28	112	0·87	217	15	-	-	-	-	-	-
51	" 19	51	37	47·1	41·3	44·2	+3·2	19	+10	4	-16	4	-2	·43	11	44	0·03	7	1	-	-	-	-	-	-
52	" 26	51	36	46·1	40·3	43·2	+2·4	18	+10	9	-13	1	-5	·06	1	4	1·21	242	21	-	-	-	-	-	-
	1938																								
1	January 2	52	30	44·6	39·3	41·9	+1·3	8	+ 1	9	-14	7	+1	·56	14	54	0·06	10	1	-	-	-	-	-	-
2	" 9	48	35	44·6	38·4	41·5	+1·1	8	+ 2	11	-13	7	+1	1·81	46	184	0·24	34	4	-	-	-	-	-	-
3	" 16	52	31	45·6	38·6	42·1	+2·0	13	+ 7	11	-14	7	+1	1·38	35	146	0·40	50	6	-	-	-	-	-	-
4	" 23	52	29	44·6	37·7	41·1	+1·2	13	+ 7	22	- 3	7	+1	1·48	38	165	1·17	130	16	-	-	-	-	-	-
5	" 30	49	28	43·0	36·0	39·5	-0·1	5	0	23	- 3	7	+1	1·63	41	186	0·49	45	6	-	-	-	-	-	-
6	February 6	47	30	42·3	35·9	39·1	-0·3	4	- 1	24	- 4	7	+1	·80	20	95	1·70	131	20	-	-	-	-	-	-
7	" 13	47	33	43·1	36·9	40·0	+0·7	4	0	18	-11	0	-6	·00	0·1	1	1·04	69	12	-	-	-	-	-	-
8	" 20	48	34	44·3	38·3	41·3	+2·0	7	+ 3	13	-18	4	-2	·24	6	32	1·31	69	14	-	-	-	-	-	-
	Winter 1937-8	55	28	43·7	37·7	40·7	+0·2	115	+20	237	-64	71	-7	12·23	311	99	0·66	73	9	-	-	-	-	-	-
	Seasonal Year	62	26	49·1	42·7	45·9	+0·7	1919	+201	499	-65	229	-31	33·64	855	88	2·61	87	21	-	-	-	-	-	-

* See note on page 9.

4. - KIRKWALL. Height of Station 113 ft., Latitude 58° 59'N., Longitude 2° 57'W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average				Percentage of Average						Mean	Diff. from Average	Mean	Diff. from Average
	1937	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 28	42	29	39·3	32·3	35·8	-3·7	0	- 5	43	+15	6	+2	1·12	28	175	2·46	91	24	3	23	37·8	-	-	-
10	March 7	42	26	38·1	30·4	34·3	-5·4	0	- 5	54	+25	7	+2	·19	5	25	5·21	174	47	7	14	37·2	-	-	-
11	" 14	43	32	40·3	33·7	37·0	-3·1	0	- 6	35	+ 9	5	+1	·46	12	67	2·87	87	25	2	16	36·7	-	-	-
12	" 21	44	30	41·0	33·0	37·0	-3·6	2	- 6	34	+12	7	+3	·61	15	94	6·20	172	51	2	26	38·1	-	-	-
13	" 28	46	34	43·7	36·7	40·2	-0·9	3	- 7	16	- 2	3	-1	·05	1	7	2·93	73	23	1	27	39·5	-	-	-
14	April 4	57	39	47·4	41·3	44·3	+2·5	19	+ 6	2	-12	4	+1	·23	6	43	0·77	18	6	0	35	41·6	-	-	-
15	" 11	51	41	48·3	41·4	44·9	+2·3	20	+ 4	0	-12	4	0	·08	2	13	3·14	67	22	0	37	44·2	-	-	-
16	" 18	52	34	49·3	39·1	44·2	+0·7	21	+ 2	6	- 5	2	-2	·33	8	73	7·70	157	52	4	22	45·0	-	-	-
17	" 25	63	37	54·1	42·0	48·1	+3·5	46	+25	2	- 8	2	-2	·13	3	25	6·51	130	43	3	21	46·5	-	-	-
18	May 2	59	36	51·9	41·0	46·5	+0·9	35	+10	3	- 5	1	-2	·02	1	8	5·03	99	32	5	29	48·5	-	-	-
19	" 9	55	37	51·3	40·9	46·1	-0·5	33	+ 3	4	- 3	0	-3	·00	0	0	5·04	97	31	0	31	48·2	-	-	-
20	" 16	59	39	53·7	43·6	48·7	+1·2	47	+12	1	- 4	2	-1	·19	5	42	5·46	103	32	1	27	50·0	-	-	-
21	" 23	66	44	60·4	46·6	53·5	+5·0	81	+40	0	- 4	3	0	·10	3	33	6·91	130	40	1	30	51·2	-	-	-
	Spring 1937	66	26	47·6	38·6	43·1	-0·1	307	+73	200	+ 6	46	-2	3·51	89	49	4·63	108	33	29	14	43·4	-	-	-
22	May 30	63	36	55·4	44·6	50·0	+0·6	60	+13	2	0	7	+4	·81	21	191	3·99	77	22	1	29	51·5	-	-	-
23	June 6	63	41	59·6	46·4	53·0	+2·7	77	+24	0	- 1	4	+1	·24	6	75	8·04	155	45	0	33	54·3	-	-	-
24	" 13	59	46	55·3	47·9	51·6	+0·5	67	+ 7	0	0	5	+2	·44	11	100	2·76	53	15	0	44	54·9	-	-	-
25	" 20	62	45	56·7	47·9	52·3	+0·4	72	+ 6	0	0	4	+1	·54	14	93	4·81	96	26	0	33	54·4	-	-	-
26	" 27	67	43	59·0	48·4	53·7	+1·0	82	+11	0	0	5	+2	1·52	39	325	3·60	75	20	0	38	54·8	-	-	-
27	July 4	61	46	58·0	49·4	53·7	+0·2	82	+ 6	0	0	1	-2	·09	2	13	2·86	61	16	0	36	56·6	-	-	-
28	" 11	69	50	62·7	52·0	57·3	+3·1	107	+27	0	0	4	+1	·42	11	79	6·27	139	35	0	44	57·5	-	-	-
29	" 18	71	51	60·9	53·3	57·1	+2·3	106	+23	0	0	6	+3	·38	10	56	2·63	61	15	0	49	58·8	-	-	-
30	" 25	71	49	58·6	50·4	54·5	-0·6	87	+ 2	0	0	0	-3	·00	0	0	2·14	51	13	0	48	57·0	-	-	-
31	August 1	71	50	64·3	53·6	58·6	+3·5	118	+32	0	0	2	-2	·52	13	76	4·69	117	28	0	43	58·1	-	-	-
32	" 8	69	46	62·1	52·0	57·1	+2·2	106	+21	0	0	1	-3	·42	11	69	3·57	92	22	0	34	57·6	-	-	-
33	" 15	65	45	59·9	49·7	54·8	+0·2	90	+ 6	0	0	2	-2	·16	4	24	7·04	184	46	0	31	56·8	-	-	-
34	" 22	66	47	62·4	50·3	56·3	+2·3	100	+19	0	0	3	-1	·62	16	94	4·23	114	29	1	30	56·7	-	-	-
	Summer 1937	71	36	59·6	49·7	54·6	+1·4	1154	+197	2	- 1	44	+1	6·16	156	84	4·36	97	25	2	29	56·1	-	-	-
35	August 29	64	43	60·9	49·1	55·0	+1·7	91	+13	0	0	4	0	·90	23	96	4·73	131	33	1	30	54·9	-	-	-
36	September 5	60	46	55·0	48·4	51·7	-0·9	68	- 7	0	0	6	+2	·88	22	122	3·06	87	23	0	36	54·1	-	-	-
37	" 12	60	42	56·9	45·6	51·3	-0·6	65	- 5	0	0	5	+1	·92	23	135	4·96	146	38	2	27	52·3	-	-	-
38	" 19	61	44	56·1	48·6	52·3	+1·2	72	+ 7	0	0	6	+2	·30	8	57	2·54	77	20	0	40	52·3	-	-	-
39	" 26	61	47	57·0	49·3	53·1	+3·0	78	+19	0	0	7	+2	1·12	28	133	1·99	64	17	0	38	52·7	-	-	-
40	October 3	59	41	55·4	45·6	50·5	+1·3	59	+ 5	0	0	3	-2	·07	2	8	5·04	186	45	1	29	51·6	-	-	-
41	" 10	56	44	52·4	46·4	49·4	+1·3	52	+ 6	0	- 1	6	+1	·99	25	109	0·86	32	8	0	39	50·7	-	-	-
42	" 17	59	43	54·4	46·7	50·5	+3·4	59	+19	0	- 2	4	-1	·52	13	65	2·39	96	24	0	36	50·7	-	-	-
43	" 24	53	35	50·1	42·4	46·3	+0·3	34	0	4	0	6	+1	1·35	34	155	1·63	74	17	1	25	48·2	-	-	-
44	" 31	54	41	52·9	46·6	49·7	+4·8	54	+27	0	- 5	3	-2	·05	1	4	2·27	113	26	1	28	48·8	-	-	-
45	November 7	49	34	44·6	39·7	42·1	-1·7	11	-12	10	+ 3	7	+2	·47	12	48	0·80	47	10	0	33	46·6	-	-	-
46	" 14	46	33	44·0	37·1	40·5	-2·4	4	-15	15	+ 6	6	+1	·71	18	82	1·39	99	18	2	19	43·6	-	-	-
47	" 21	50	34	45·6	37·3	41·5	-0·6	12	- 5	15	+ 4	6	+1	·56	14	58	1·19	99	17	2	16	42·1	-	-	-
	Autumn 1937	64	33	52·7	44·8	48·8	+0·8	659	+52	44	+ 5	69	+8	8·84	225	80	2·53	97	24	10	16	49·9	-	-	-
48	November 28	50	34	44·4	38·3	41·3	-0·1	13	- 1	17	+ 4	6	+1	·66	17	61	0·86	78	13	1	21	42·8	-	-	-
49	December 5	41	30	38·3	32·4	35·3	-5·5	0	-12	47	+32	4	-1	·76	19	63	1·49	166	23	5	18	40·5	-	-	-
50	" 12	43	25	39·1	31·9	35·5	-4·9	0	-10	45	+29	4	-1	·77	20	74	0·93	133	15	5	7	38·9	-	-	-
51	" 19	49	33	44·7	38·3	41·5	+1·5	12	+ 3	15	- 1	4	-1	·32	8	40	0·54	77	9	2	29	39·5	-	-	-
52	" 26	48	33	45·0	37·4	41·2	+1·4	9	+ 1	13	- 3	4	-1	·14	4	18	0·91	114	15	2	15	40·4	-	-	-
	1938																								
1	January 2	45	35	42·9	40·0	41·5	+2·0	3	- 5	6	-11	7	+2	·96	24	126	0·57	57	9	1	18	40·8	-	-	-
2	" 9	45	34	42·7	36·3	39·5	+0·1	2	- 6	19	0	7	+2	1·30	33	174	0·59	54	9	1	29	40·0	-	-	-
3	" 16	53	35	45·7	36·6	41·1	+1·9	12	+ 5	17	- 3	6	+1	·73	19	86	0·81	67	12	1	26	40·4	-	-	-
4	" 23	49	30	44·7	36·6	40·7	+1·5	9	+ 2	19	- 2	7	+2	1·54	39	150	1·40	100	19	1	26	41·1	-	-	-
5	" 30	49	30	44·9	34·7	39·8	+0·6	6	0	23	0	7	+2	2·66	68	296	1·10	65	14	2	25	39·7	-	-	-
6	February 6	47	33	42·9	35·7	39·3	+0·1	2	- 4	22	- 3	7	+2	·91	23	115	2·20	116	26	1	29	39·9	-	-	-
7	" 13	44	31	42·1	35·6	38·9	-0·3	1	- 5	23	- 3	1	-3	·01	0·3	1	1·09	52	12	2	15	38·8	-	-	-
8	" 20	50	34	44·4	37·7	41·1	+1·8	6	+ 1	13	-15	2	-2	·25	6	35	1·26	53	13	2	19	39·8	-	-	-
	Winter 1937-8	53	25	43·2	36·3	39·7	0·0	75	-31	279	+24	66	+3	11·01	280	95	1·06	82	15	26	7	40·2	-	-	-
	Seasonal Year	71	25	50·8	42·3	46·6	+0·5	2195	+291	525	+34	225	+10	29·52	750	80	3·14	98	26	67	7	47·4	-	-	-

5. - STORNOWAY. Height of Station 79 ft., Latitude 58° 11′N., Longitude 6° 21′N.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average				Percentage of Average						Mean	Diff. from Average	Mean	Diff. from Average
	1937	°	°	°	°	°		Day-degrees					*	Inch	mm.	*%	Hr.	%	%		°	°	°	°	°
9	February 28	44	30	40·6	35·3	37·9	-3·3	1	- 7	29	+ 2	3	-2	·52	13	33	3·60	133	34	-	-	-	-	-	-
10	March 7	42	25	39·0	30·3	34·7	-6·7	0	- 8	51	+23	4	-2	·72	18	78	5·27	170	47	-	-	-	-	-	-
11	" 14	46	28	41·3	34·3	37·8	-3·9	1	- 9	32	+ 6	4	-1	·27	7	32	4·34	128	37	-	-	-	-	-	-
12	" 21	45	28	42·1	32·1	37·1	-4·9	2	-11	36	+13	7	+2	·81	21	100	4·67	123	38	-	-	-	-	-	-
13	" 28	48	32	45·7	38·4	42·1	-0·2	9	- 8	9	-10	2	-3	·07	2	10	3·79	92	30	-	-	-	-	-	-
14	April 4	51	42	49·3	44·4	46·9	+4·2	34	+14	0	-15	6	+2	1·07	27	142	1·97	44	15	-	-	-	-	-	-
15	" 11	55	37	51·4	41·3	46·3	+3·0	33	+11	3	- 9	1	-4	·11	3	17	4·19	86	30	-	-	-	-	-	-
16	" 18	54	36	50·4	41·0	45·7	+1·7	28	+ 4	3	- 7	7	+3	·57	15	88	2·79	55	19	-	-	-	-	-	-
17	" 25	58	36	54·0	43·0	48·5	+3·6	47	+20	2	- 6	1	-3	·02	1	6	6·29	119	42	-	-	-	-	-	-
18	May 2	57	36	54·0	42·7	48·3	+2·5	46	+17	1	- 5	4	-1	·33	9	60	8·77	159	56	-	-	-	-	-	-
19	" 9	59	40	55·4	42·6	49·0	+2·2	50	+15	2	- 3	0	-4	·00	0	0	11·30	198	70	-	-	-	-	-	-
20	" 16	59	43	56·4	46·4	51·4	+3·7	66	+20	0	- 4	4	0	·77	19	136	5·41	93	32	-	-	-	-	-	-
21	" 23	61	44	58·3	48·4	53·3	+4·6	79	+23	0	- 3	6	+2	1·15	29	207	5·67	99	33	-	-	-	-	-	-
	Spring 1937	61	25	49·1	40·0	44·5	+0·5	396	+81	168	-18	49	-11	6·41	163	68	5·24	114	38	-	-	-	-	-	-
22	May 30	59	36	54·4	46·1	50·3	+0·6	60	- 4	1	- 1	7	+3	2·50	63	450	3·44	61	20	-	-	-	-	-	-
23	June 6	64	45	58·9	48·1	53·5	+2·8	81	+11	0	0	4	+1	·26	7	54	8·34	149	47	-	-	-	-	-	-
24	" 13	63	42	58·1	48·3	53·2	+1·5	78	+ 3	0	0	3	-1	·03	1	8	1·46	27	8	-	-	-	-	-	-
25	" 20	62	43	59·0	48·0	53·5	+0·7	81	+ 2	0	0	4	-1	·14	3	21	6·71	126	37	-	-	-	-	-	-
26	" 27	62	44	58·7	49·3	54·0	+0·1	84	+ 1	0	0	6	+2	1·22	31	207	4·79	94	27	-	-	-	-	-	-
27	July 4	60	42	58·4	49·1	53·7	-1·0	82	- 4	0	0	5	0	·20	5	33	3·07	63	17	-	-	-	-	-	-
28	" 11	65	48	61·9	52·4	57·1	+1·6	106	+17	0	0	4	-1	·46	12	75	5·93	126	34	-	-	-	-	-	-
29	" 18	64	50	59·9	52·9	56·4	+0·5	101	+ 9	0	0	3	-2	·24	6	35	1·27	28	7	-	-	-	-	-	-
30	" 25	66	48	59·3	50·3	54·8	-1·3	90	- 3	0	0	1	-4	·03	1	6	2·91	65	17	-	-	-	-	-	-
31	August 1	68	51	61·9	54·4	58·1	+2·1	113	+19	0	0	5	0	1·24	31	163	2·47	57	15	-	-	-	-	-	-
32	" 8	62	48	60·3	52·9	56·6	+0·9	102	+10	0	0	4	-1	1·34	34	162	2·44	58	15	-	-	-	-	-	-
33	" 15	61	45	59·7	50·1	54·9	-0·2	90	+ 2	0	0	2	-3	·50	13	59	5·07	124	33	-	-	-	-	-	-
34	" 22	63	46	60·9	53·4	57·1	+2·8	106	+21	0	0	3	-2	·37	9	41	3·30	83	22	-	-	-	-	-	-
	Summer 1937	68	36	59·3	54·0	54·9	+0·9	1174	+84	1	- 1	51	-9	8·53	217	99	3·94	82	23	-	-	-	-	-	-
35	August 29	60	44	59·1	49·7	54·4	+0·9	87	+ 5	0	0	5	0	1·84	47	214	5·90	151	42	-	-	-	-	-	-
36	September 5	60	41	56·1	48·4	52·3	-0·5	71	- 7	0	0	5	0	1·16	29	132	4·80	126	35	-	-	-	-	-	-
37	" 12	57	43	55·4	46·7	51·1	-0·9	64	-10	0	0	4	-1	·83	21	95	3·70	100	28	-	-	-	-	-	-
38	" 19	61	42	56·0	47·0	51·5	+0·4	67	- 3	0	0	6	+1	·17	4	17	2·00	57	16	-	-	-	-	-	-
39	" 26	58	45	55·6	49·9	52·7	+2·5	75	+ 9	0	0	7	+2	1·04	26	104	1·61	50	14	-	-	-	-	-	-
40	October 3	60	44	56·0	48·1	52·1	+2·9	71	+10	0	0	2	-3	·36	9	35	3·41	118	30	-	-	-	-	-	-
41	" 10	56	45	53·4	47·1	50·3	+2·3	58	+ 5	0	- 2	6	+1	·33	8	30	0·33	12	3	-	-	-	-	-	-
42	" 17	61	38	53·0	46·7	49·9	+3·1	57	+12	2	- 2	7	+2	·68	17	59	1·19	50	12	-	-	-	-	-	-
43	" 24	54	35	49·6	41·7	45·7	0·0	30	- 5	4	- 3	6	+1	·68	17	57	2·76	125	29	-	-	-	-	-	-
44	" 31	55	37	53·4	43·6	48·5	+3·8	47	+20	2	- 7	3	-3	·33	9	29	2·60	130	29	-	-	-	-	-	-
45	November 7	52	34	45·6	39·1	42·3	-1·6	15	- 9	13	+ 3	7	+1	·46	12	37	1·34	79	16	-	-	-	-	-	-
46	" 14	50	34	46·3	40·1	43·2	-0·2	15	- 6	8	- 4	5	0	·17	4	12	1·43	95	18	-	-	-	-	-	-
47	" 21	50	34	45·7	38·4	42·1	-0·8	13	- 7	13	- 1	5	0	·50	13	39	1·44	111	19	-	-	-	-	-	-
	Autumn 1937	61	34	52·7	45·1	48·9	+0·9	670	+14	42	-16	68	+1	8·55	217	61	2·50	93	25	-	-	-	-	-	-
48	November 28	52	36	45·6	41·1	43·3	+0·8	17	- 2	8	- 8	7	+1	1·37	35	106	0·16	15	2	-	-	-	-	-	-
49	December 5	43	30	40·4	33·7	37·1	-5·0	0	-18	34	+17	7	+1	·46	12	35	1·91	212	29	-	-	-	-	-	-
50	" 12	44	29	39·7	32·3	36·0	-5·7	1	-15	43	+25	5	-1	·20	5	15	2·01	251	31	-	-	-	-	-	-
51	" 19	52	39	47·7	42·4	45·1	+3·6	23	+ 9	3	-16	6	0	·61	15	45	0·51	73	8	-	-	-	-	-	-
52	" 26	51	36	44·0	40·4	42·2	+0·8	15	+ 3	13	- 6	3	-3	·15	4	13	0·89	111	14	-	-	-	-	-	-
	1938																								
1	January 2	46	34	44·3	39·0	41·7	+0·3	8	- 3	9	-11	5	-1	·49	12	40	0·76	95	12	-	-	-	-	-	-
2	" 9	47	36	44·6	39·6	42·1	+0·8	6	- 5	6	-14	6	0	1·70	43	148	0·49	54	7	-	-	-	-	-	-
3	" 16	52	35	46·3	39·0	42·7	+1·6	13	+ 2	8	-13	7	+1	1·71	43	154	1·36	136	19	-	-	-	-	-	-
4	" 23	50	33	44·4	38·6	41·5	+0·5	12	+ 1	16	- 5	7	+1	2·24	57	204	0·84	70	11	-	-	-	-	-	-
5	" 30	50	33	44·3	37·9	41·1	+0·2	8	- 3	15	- 7	7	+1	2·32	59	219	0·90	60	11	-	-	-	-	-	-
6	February 6	49	33	45·1	38·3	41·7	+0·9	9	- 2	12	-11	7	+1	1·13	29	108	2·73	161	31	-	-	-	-	-	-
7	" 13	45	33	43·4	35·4	39·4	-1·5	4	- 6	22	- 3	0	-5	·00	0	0	3·24	171	35	-	-	-	-	-	-
8	" 20	51	37	46·3	39·9	43·1	+2·1	15	+ 6	6	-20	4	-1	·44	11	42	1·04	45	11	-	-	-	-	-	-
	Winter 1937-8	52	29	44·3	38·3	41·3	0·0	131	-33	195	-72	71	-5	12·82	326	84	1·30	108	17	-	-	-	-	-	-
	Seasonal Year	68	25	51·4	43·5	47·4	+0·6	2371	+146	406	-107	239	-24	36·31	922	77	3·24	98	26	-	-	-	-	-	-

6. - INVERNESS. Height of Station 242 ft., Latitude 57° 26′N., Longitude 4° 13′W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall					Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Percentage of Average	Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average											Mean	Diff. from Average	Mean	Diff. from Average
	1937	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 28	41	27	38·6	31·0	34·8	-5·2	0	- 9	50	+11	5	+1	·64	16	133	2·56	83	24	6	22	-	-	-	-
10	March 7	40	20	36·1	23·7	29·9	-10·4	0	- 9	85	+46	2	-3	·08	2	15	4·29	126	39	7	19	-	-	-	-
11	" 14	42	25	39·4	31·4	35·4	-5·3	0	-11	47	+12	5	+1	·44	11	92	1·83	51	16	3	20	-	-	-	-
12	" 21	44	27	40·9	30·4	35·7	-5·6	1	-13	44	+14	5	+1	·58	15	125	3·99	102	33	4	23	-	-	-	-
13	" 28	48	30	45·3	35·7	40·5	-1·6	6	-13	16	- 8	1	-3	·02	1	9	3·79	95	30	2	23	-	-	-	-
14	April 4	58	38	53·7	42·3	48·0	+5·1	46	+23	3	-16	1	-3	·02	0·4	5	1·53	36	11	0	34	-	-	-	-
15	" 11	57	33	51·1	38·1	44·6	+0·7	25	- 1	6	-11	2	-2	·04	1	9	1·10	25	8	1	28	-	-	-	-
16	" 18	55	37	50·3	39·9	45·1	+0·1	25	- 3	4	-12	4	0	·22	6	75	2·89	64	20	0	33	-	-	-	-
17	" 25	66	32	59·1	39·9	49·5	+3·3	59	+29	6	- 8	1	-3	·02	1	9	9·13	194	60	2	26	-	-	-	-
18	May 2	70	35	57·0	43·1	50·1	+2·7	60	+27	3	-10	6	+2	·33	8	80	6·26	130	40	1	29	-	-	-	-
19	" 9	58	38	55·3	40·0	47·7	-0·9	42	+ 4	5	- 6	0	-4	·00	0	0	8·81	176	55	0	33	-	-	-	-
20	" 16	62	38	59·4	44·1	51·7	+2·0	69	+24	1	- 8	1	-3	·83	21	191	6·17	121	37	0	34	-	-	-	-
21	" 23	68	42	64·7	46·3	55·5	+4·8	95	+41	0	- 6	1	-3	·09	2	20	6·39	123	38	0	39	-	-	-	-
	Spring 1937	70	20	50·1	37·4	43·7	-0·8	428	+89	270	- 2	34	-19	3·31	84	60	4·52	105	33	26	19	-	-	-	-
22	May 30	67	37	57·3	45·0	51·1	-0·7	66	+ 4	2	- 2	5	+2	·39	10	91	4·00	75	23	0	35	-	-	-	-
23	June 6	63	43	60·0	47·4	53·7	+0·8	82	+11	0	- 1	2	-1	·27	7	87	5·91	109	34	0	40	-	-	-	-
24	" 13	71	45	59·6	48·3	53·9	-0·1	83	+ 5	0	0	3	-1	·85	22	200	3·07	56	17	0	43	-	-	-	-
25	" 20	67	41	62·9	46·6	54·7	-0·3	89	+ 5	0	0	1	-3	·08	2	14	10·20	192	57	0	38	-	-	-	-
26	" 27	68	42	62·6	49·7	56·1	+0·2	99	+10	0	0	4	0	·44	11	100	5·60	110	31	0	44	-	-	-	-
27	July 4	63	46	60·3	50·6	55·5	-1·2	95	+ 2	0	0	4	0	1·01	26	186	1·70	35	10	0	44	-	-	-	-
28	" 11	68	45	65·7	50·1	57·9	+0·7	111	+15	0	0	3	-1	·40	10	67	7·16	149	41	0	40	-	-	-	-
29	" 18	72	50	64·4	53·1	58·7	+1·1	118	+20	0	0	6	+2	·74	19	119	3·10	67	18	0	48	-	-	-	-
30	" 25	72	45	62·3	49·7	56·0	-1·7	98	- 1	0	0	1	-3	·05	1	7	4·63	103	28	0	41	-	-	-	-
31	August 1	68	49	65·0	53·4	59·2	+1·5	120	+22	0	0	3	-1	·31	8	62	5·49	125	34	0	46	-	-	-	-
32	" 8	73	48	65·3	52·9	59·1	+1·6	120	+24	0	0	3	-1	4·27	109	779	4·54	106	29	0	43	-	-	-	-
33	" 15	68	44	62·4	49·3	55·9	-1·2	97	+ 5	0	0	2	-2	·48	12	80	5·60	133	37	0	40	-	-	-	-
34	" 22	69	44	65·6	50·7	58·1	+1·8	113	+26	0	0	3	-1	·50	13	100	6·60	161	45	0	40	-	-	-	-
	Summer 1937	73	37	62·6	49·8	56·1	+0·2	1291	+148	2	- 3	40	-10	9·79	249	146	5·20	108	31	0	35	-	-	-	-
35	August 29	65	40	60·3	49·0	54·7	-0·8	89	+ 6	1	+ 1	5	0	·50	13	72	6·03	151	43	0	34	-	-	-	-
36	September 5	65	43	58·6	48·2	53·4	-1·2	80	+ 1	0	- 1	3	-1	·35	9	82	4·60	118	34	0	35	-	-	-	-
37	" 12	61	36	56·3	43·0	49·7	-4·0	54	-21	2	0	3	-1	·31	8	67	3·43	90	26	1	30	-	-	-	-
38	" 19	64	38	58·6	46·7	52·7	+0·1	76	+ 5	1	- 1	1	-3	·14	3	23	3·73	104	30	0	34	-	-	-	-
39	" 26	66	40	58·4	47·0	52·7	+1·4	76	+ 9	1	- 2	5	0	·98	25	167	2·33	69	20	0	36	-	-	-	-
40	October 3	61	39	56·6	43·7	50·1	0·0	58	- 6	1	- 3	0	-4	·00	0	0	4·96	155	44	0	36	-	-	-	-
41	" 10	59	39	54·6	45·1	49·9	+1·3	56	+ 1	1	- 5	2	-2	·05	1	7	2·16	74	20	0	36	-	-	-	-
42	" 17	60	35	53·6	44·3	48·9	+1·9	52	+ 8	4	- 5	3	-1	·36	9	69	3·26	121	32	0	31	-	-	-	-
43	" 24	52	27	47·3	37·4	42·3	-3·4	14	-17	13	0	5	+1	1·21	31	238	3·23	135	34	1	22	-	-	-	-
44	" 31	56	35	51·7	43·0	47·3	+3·0	43	+21	3	-14	0	-5	·00	0	0	2·36	107	26	1	30	-	-	-	-
45	November 7	48	33	43·7	37·4	40·5	-2·6	6	-13	17	- 3	4	-1	·12	3	18	0·57	30	7	1	29	-	-	-	-
46	" 14	46	29	43·4	34·0	38·7	-3·4	5	-12	27	+ 3	2	-2	·24	6	43	1·79	105	22	5	25	-	-	-	-
47	" 21	51	28	44·6	33·7	39·1	-2·0	10	- 6	30	+ 3	3	-1	·13	3	23	1·73	115	23	4	24	-	-	-	-
	Autumn 1937	66	27	52·9	42·5	47·7	-0·7	619	-24	101	-27	36	-20	4·39	112	61	3·09	107	29	13	22	-	-	-	-
48	November 28	55	29	44·7	37·3	41·0	+0·6	14	0	21	- 9	4	0	·24	6	43	0·91	65	12	2	24	-	-	-	-
49	December 5	42	22	36·1	26·0	31·1	-8·7	0	-14	76	+44	1	-4	·08	2	10	1·53	118	23	7	17	-	-	-	-
50	" 12	39	15	36·1	25·3	30·7	-8·7	0	-13	79	+47	3	-1	·28	7	50	1·59	145	24	7	6	-	-	-	-
51	" 19	54	26	47·6	34·6	41·1	+1·9	17	+ 5	25	- 7	2	-2	·28	7	58	0·81	74	12	3	25	-	-	-	-
52	" 26	51	27	42·1	34·6	38·3	-0·8	10	- 1	36	+ 4	1	-3	·18	5	38	1·07	89	16	4	22	-	-	-	-
	1938																								
1	January 2	45	34	42·4	36·7	39·5	+0·5	2	- 8	19	-13	2	-2	·14	3	20	0·83	64	12	2	30	-	-	-	-
2	" 9	47	30	43·7	36·0	39·9	+0·9	3	- 7	17	-16	5	+1	·64	16	123	1·10	85	16	1	27	-	-	-	-
3	" 16	54	35	47·6	37·6	42·6	+3·6	17	+ 7	13	-20	4	0	·27	7	47	0·54	36	7	1	26	-	-	-	-
4	" 23	52	30	46·3	36·9	41·6	+2·6	16	+ 6	19	-15	7	+3	1·80	46	329	1·34	79	17	1	27	-	-	-	-
5	" 30	51	32	47·1	36·3	41·7	+2·6	14	+ 4	14	-11	7	+2	1·48	37	247	1·43	71	17	1	29	-	-	-	-
6	February 6	49	30	44·6	33·9	39·3	+0·1	5	- 5	26	-10	4	0	·48	12	86	2·37	108	27	2	27	-	-	-	-
7	" 13	42	27	39·7	30·4	35·1	-4·4	0	-10	48	+11	3	-1	·11	3	21	0·71	28	8	4	22	-	-	-	-
8	" 20	55	29	46·4	34·0	40·2	+0·5	13	+ 4	25	-13	2	-2	·04	1	8	2·20	79	22	3	25	-	-	-	-
	Winter 1937-8	55	15	43·4	33·8	38·6	-0·7	111	-32	418	- 8	45	-9	6·02	153	82	1·26	79	17	38	6	-	-	-	-
	Seasonal Year	73	15	52·2	40·9	46·5	-0·5	2449	+181	791	-40	155	-58	23·51	597	88	3·52	103	29	77	6	-	-	-	-

7. - FORT AUGUSTUS. Height of Station 68 ft., Latitude 57° 8'N., Longitude 4° 40'W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average			Inch	mm.	Hr.	% *	%			Mean	Diff. from Average	Mean	Diff. from Average
	1937	°	°	°	°	°	°	Day-degrees												°	°	°	°	°
9	February 28	44	29	40·4	32·9	36·7	-2·7	1	- 8	37	+ 5	4	0	·60	15	1·70	71	16	-	-	-	-	-	-
10	March 7	40	17	37·7	23·9	30·8	-8·9	0	- 9	78	+46	1	-3	·04	1	4·74	169	43	-	-	-	-	-	-
11	" 14	46	21	42 9	32·0	37·5	-2·6	3	- 8	35	+ 6	6	+2	·20	5	1·53	49	13	-	-	-	-	-	-
12	" 21	48	25	46·4	32·0	39·2	-1·4	6	- 8	29	+ 3	7	+3	·43	11	3·49	106	29	-	-	-	-	-	-
13	" 28	50	23	47·7	33·0	40·3	-0·9	11	- 7	25	+ 2	0	-4	·00	0	4·17	119	32	-	-	-	-	-	-
14	April 4	58	41	54·0	43·4	48·7	+6·6	47	+25	0	-20	4	0	·09	2	1·01	28	8	-	-	-	-	-	-
15	" 11	58	30	52·1	39·6	45·9	+2·8	31	+ 6	6	-11	2	-2	·09	2	1·61	42	12	-	-	-	-	-	-
16	" 18	56	35	51·7	39·7	45·7	+1·6	32	+ 4	6	- 8	3	-1	·15	4	2·36	61	16	-	-	-	-	-	-
17	" 25	67	28	60·7	39·3	50·0	+4·7	64	+32	7	- 5	1	-3	·03	1	7·34	179	49	-	-	-	-	-	-
18	May 2	71	32	60·0	41·4	50·7	+4·2	67	+30	6	- 3	6	+2	·27	7	4·86	116	31	-	-	-	-	-	-
19	" 9	62	34	56·4	39·9	48·1	+0·4	47	+ 2	5	- 2	0	-4	·00	0	8·44	196	53	-	-	-	-	-	-
20	" 16	66	38	62·4	42·3	52·3	+3·3	74	+21	1	- 4	3	-1	·60	15	4·73	107	29	-	-	-	-	-	-
21	" 23	71	40	65·3	45·7	55·5	+5·3	97	+35	2	- 1	3	0	·17	4	4·19	93	25	-	-	-	-	-	-
	Spring 1937	71	17	52·1	37·3	44·7	+1·0	480	+115	237	+ 8	40	-11	2·67	68	31	3·86	104	28	-	-	-	-	-	-
22	May 30	66	37	58·4	44·6	51·5	+0·2	70	- 1	3	+ 1	6	+3	·71	18	138	2·10	47	12	-	-	-	-	-	-
23	June 6	64	41	60·1	47·3	53·7	+1·3	82	+ 4	0	0	3	0	·31	8	80	3·87	84	22	-	-	-	-	-	-
24	" 13	71	47	62·3	49·6	55·9	+2·4	97	+12	0	0	3	-1	·28	7	58	2·87	61	16	-	-	-	-	-	-
25	" 20	66	37	64·3	42·7	53·5	-0·9	84	- 7	3	+ 3	1	-3	·02	1	7	6·00	133	34	-	-	-	-	-	-
26	" 27	66	43	62·3	48·9	55·6	+0·3	95	0	0	0	6	+2	1·39	35	269	3·69	86	21	-	-	-	-	-	-
27	July 4	65	44	60·6	50·4	55·5	-0·6	95	- 3	0	0	4	0	·74	19	119	1·07	27	6	-	-	-	-	-	-
28	" 11	72	41	68·1	49·0	58·5	+1·8	117	+16	0	0	3	-1	·40	10	71	3·93	103	23	-	-	-	-	-	-
29	" 18	73	50	64·7	52·6	58·7	+1·8	117	+15	0	0	7	+3	·59	15	79	1·50	42	9	-	-	-	-	-	-
30	" 25	76	45	65·7	49·6	57·7	+0·7	110	+ 7	0	0	0	-4	·00	0	0	5·14	143	31	-	-	-	-	-	-
31	August 1	77	49	67·4	53·9	60·7	+3·8	131	+28	0	0	3	-1	·50	13	68	5·64	157	35	-	-	-	-	-	-
32	" 8	71	48	64·1	52·7	58·4	+1·7	115	+15	0	0	3	-1	1·75	44	244	3·27	93	21	-	-	-	-	-	-
33	" 15	74	40	64·7	48·3	56·5	+0·3	101	+ 5	0	0	3	-1	·46	12	63	3·33	95	22	-	-	-	-	-	-
34	" 22	70	45	66·7	49·9	58·3	+2·7	114	+23	0	0	3	-1	·13	3	16	5·51	157	38	-	-	-	-	-	-
	Summer 1937	77	37	63·8	49·2	56·5	+1·2	1328	+114	6	+ 4	45	-5	7·28	185	92	3·69	92	22	-	-	-	-	-	-
35	August 29	67	42	60·6	50·4	55·5	+0·8	95	+ 9	0	0	5	0	1·94	49	181	3·60	103	26	-	-	-	-	-	-
36	September 5	62	42	59·3	48·0	53·7	0·0	82	+ 2	0	0	5	+1	·60	15	75	3·66	108	27	-	-	-	-	-	-
37	" 12	61	38	57·0	44·7	50·9	-1·7	63	-13	1	+ 1	4	0	·39	10	53	2·87	84	22	-	-	-	-	-	-
38	" 19	62	33	58·9	45·7	52·3	+0·8	74	+ 2	2	+ 2	3	-1	·18	5	33	2·00	63	16	-	-	-	-	-	-
39	" 26	67	39	59·1	46·4	52·7	+2·4	77	+ 9	2	+ 2	5	+1	1·11	28	127	1·44	50	12	-	-	-	-	-	-
40	October 3	63	34	58·0	40·3	49·1	-0·1	55	- 9	5	+ 4	1	-3	·02	1	4	4·14	154	37	-	-	-	-	-	-
41	" 10	62	33	55·1	42·9	49·0	+0·9	53	- 4	4	0	4	-1	·12	3	13	1·53	64	14	-	-	-	-	-	-
42	" 17	62	32	54·6	43·9	49·3	+2·6	57	+11	6	- 1	4	0	·32	8	40	1·63	78	16	-	-	-	-	-	-
43	" 24	53	25	48·6	34·6	41·6	-3·7	14	-20	17	+ 5	6	+1	·81	21	95	2·19	122	23	-	-	-	-	-	-
44	" 31	58	32	53·0	40·0	46·5	+2·7	43	+18	11	- 5	2	-3	·02	1	4	1·29	86	14	-	-	-	-	-	-
45	November 7	48	29	45·7	34·9	40·3	-2·1	7	-15	22	+ 3	5	0	·10	3	11	0·31	24	4	-	-	-	-	-	-
46	" 14	47	24	44·3	35·0	39·7	-1·5	6	-13	22	-0	4	-1	·10	3	13	0·81	81	10	-	-	-	-	-	-
47	" 21	51	24	44·7	31·6	38·1	-2·2	9	- 8	35	+10	3	-2	·09	2	7	1·14	127	15	-	-	-	-	-	-
	Autumn 1937	67	24	53·8	41·4	47·6	-0·1	635	-31	127	+21	51	-8	5·80	147	49	2·05	89	19	-	-	-	-	-	-
48	November 28	54	22	45·0	31·9	38·5	-1·1	14	- 1	38	+11	5	0	·32	8	24	0·06	9	1	-	-	-	-	-	-
49	December 5	40	20	37·1	25·9	31·5	-7·5	0	-13	73	+44	3	-2	·08	2	5	0·71	119	10	-	-	-	-	-	-
50	" 12	40	14	36·4	24·0	30·2	-8·5	0	-12	83	+53	2	-3	·10	3	8	0·94	235	14	-	-	-	-	-	-
51	" 19	53	21	47·4	34·4	40·9	+2·4	21	+10	29	- 1	4	-1	·83	21	78	0·51	127	8	-	-	-	-	-	-
52	" 26	52	27	41·4	36·1	38·7	+0·3	12	+ 2	33	+ 2	1	-4	·07	2	7	0·66	132	10	-	-	-	-	-	-
	1938																							
1	January 2	46	27	41·7	33·1	37·4	-0·9	3	- 7	35	+ 4	3	-2	·36	9	33	0·56	112	8	-	-	-	-	-	-
2	" 9	48	28	44·7	36·1	40·4	+2·1	6	- 5	17	-14	6	+1	2·16	55	204	0·29	58	4	-	-	-	-	-	-
3	" 16	55	31	47·3	36·0	41·7	+3·4	15	+ 4	18	-13	7	+2	2·11	54	169	0·16	23	2	-	-	-	-	-	-
4	" 23	51	31	46·7	37·4	42·1	+3·7	16	+ 4	16	-15	7	+2	2·73	69	186	0·23	26	3	-	-	-	-	-	-
5	" 30	50	31	47·1	34·9	41·0	+2·5	10	- 2	17	-14	7	+2	4·10	104	325	0·11	9	1	-	-	-	-	-	-
6	February 6	49	29	45·0	33·7	39·3	+0·6	7	- 5	23	- 8	5	0	·87	22	85	0·96	64	11	-	-	-	-	-	-
7	" 13	43	23	41·0	30·6	35·8	-3·1	0	-11	43	+11	1	-3	·01	0·3	1	1·06	62	11	-	-	-	-	-	-
8	" 20	56	24	46·7	32·3	39·5	+0·4	15	+ 5	33	+ 1	3	-1	·41	10	48	2·17	103	22	-	-	-	-	-	-
	Winter 1937-8	56	14	43·7	32·8	38·2	-0·4	119	-31	458	+61	54	-9	14·15	359	91	0·65	72	8	-	-	-	-	-	-
	Seasonal Year	77	14	53·3	40·2	46·8	+0·4	2562	+167	828	+94	190	-33	29·90	759	68	2·56	95	21	-	-	-	-	-	-

8. - NAIRN. Height of Station 20 ft., Latitude 57° 36'N., Longitude 3° 52'W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week	Percentage of Average	Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average										Mean	Diff. from Average	Mean	Diff. from Average
	1937	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 28	43	26	40·3	32·4	36·3	-3·4	0	- 9	40	+10	4	0	·48	12	109	2·11	68	20	-	-	-	-	-	-
10	March 7	40	22	37·7	26·1	31·9	-8·1	0	- 9	71	+41	3	-2	·21	5	42	4·00	118	36	-	-	-	-	-	-
11	" 14	41	23	40·3	32·6	36·5	-3·8	0	-11	40	+12	6	-2	·32	8	73	2·40	65	21	-	-	-	-	-	-
12	" 21	45	27	41·7	32·3	37·0	-3·7	2	-12	36	+12	7	+3	·48	12	109	3·99	102	33	-	-	-	-	-	-
13	" 28	50	27	46·9	36·6	41·7	+0·4	10	- 8	14	- 4	2	-2	·10	3	30	2·77	68	22	-	-	-	-	-	-
14	April 4	60	37	55·4	42·7	49·1	+7·0	53	+31	2	-11	4	0	·15	4	50	1·23	29	9	-	-	-	-	-	-
15	" 11	62	29	51·6	39·0	45·3	+2·1	29	+ 4	7	- 3	1	-3	·02	1	5	1·84	42	13	-	-	-	-	-	-
16	" 18	57	37	52·4	41·0	46·7	+2·3	37	+10	4	- 4	5	+1	·28	7	88	3·56	77	24	-	-	-	-	-	-
17	" 25	69	29	57·6	38·1	47·9	+2·2	49	+18	13	+ 7	1	-3	·05	1	10	8·86	185	59	-	-	-	-	-	-
18	May 2	68	35	56·6	42·1	49·3	+2·4	55	+18	3	- 2	4	0	·30	8	80	6·39	128	41	-	-	-	-	-	-
19	" 9	61	31	54·1	38·1	46·1	-2·0	37	- 6	7	+ 3	0	-4	·00	0	0	9·04	177	56	-	-	-	-	-	-
20	" 16	66	34	60·0	44·4	52·2	+2·9	74	+23	2	- 1	2	-2	·85	21	191	6·77	128	41	-	-	-	-	-	-
21	" 23	72	37	65·4	46·7	56·1	+5·7	101	+42	1	- 1	2	-2	·02	1	10	6·56	121	39	-	-	-	-	-	-
	Spring 1937	72	22	50·8	37·9	44·3	+0·3	447	+91	240	+59	41	-16	3·26	83	62	4·58	104	33	-	-	-	-	-	-
22	May 30	70	40	60·1	46·1	53·1	+1·6	78	+11	1	- 1	6	+3	·41	11	100	3·56	45	21	-	-	-	-	-	-
23	June 6	67	44	62·1	49·0	55·5	+2·9	95	+19	0	- 1	2	-1	·38	10	125	5·06	90	29	-	-	-	-	-	-
24	" 13	63	45	59·0	49·4	54·2	+0·6	85	+ 3	0	0	6	+2	·72	18	164	2·41	42	13	-	-	-	-	-	-
25	" 20	71	42	63·7	48·4	56·1	+1·6	99	+10	0	0	1	-3	·18	5	38	9·76	177	54	-	-	-	-	-	-
26	" 27	75	43	64·9	50·6	57·7	+2·3	110	+15	0	0	5	+1	1·01	26	236	5·29	100	30	-	-	-	-	-	-
27	July 4	64	49	61·1	51·9	56·5	+0·2	101	+ 1	0	0	4	0	1·08	27	193	1·69	34	9	-	-	-	-	-	-
28	" 11	71	43	67·1	50·0	58·5	+1·4	115	+12	0	0	3	-1	·26	7	47	7·13	149	41	-	-	-	-	-	-
29	" 18	74	50	65·6	52·7	59·1	+1·6	120	+15	0	0	5	+1	·88	22	137	2·67	58	16	-	-	-	-	-	-
30	" 25	75	45	61·6	49·4	55·5	-2·2	95	-12	0	0	1	-3	·09	2	14	3·81	85	23	-	-	-	-	-	-
31	August 1	69	49	64·6	53·4	59·0	+1·2	119	+10	0	0	3	-1	·35	9	69	5·04	117	31	-	-	-	-	-	-
32	" 8	70	47	63·6	52·9	58·3	+0·8	114	+ 8	0	0	3	-1	3·85	98	700	3·80	90	24	-	-	-	-	-	-
33	" 15	65	43	61·9	48·7	55·3	-1·7	93	-10	0	0	3	-1	·63	16	107	5·03	123	33	-	-	-	-	-	-
34	" 22	74	43	68·0	49·6	58·8	+2·6	118	+21	0	0	3	-1	·54	14	100	6·46	161	44	-	-	-	-	-	-
	Summer 1937	75	40	63·3	50·2	56·7	+1·0	1342	+103	1	- 2	45	-5	10·38	264	156	4·75	99	28	-	-	-	-	-	-
35	August 29	68	38	63·4	49·3	56·3	+1·0	101	+ 9	1	+ 1	3	-2	·13	3	17	6·01	154	42	-	-	-	-	-	-
36	September 5	67	47	60·3	50·0	55·1	+0·8	92	+ 5	0	0	2	-2	·32	8	80	4·37	112	32	-	-	-	-	-	-
37	" 12	62	35	57·4	41·6	49·5	-3·9	56	-25	5	+ 5	4	0	·11	3	25	3·83	101	29	-	-	-	-	-	-
38	" 19	67	40	61·0	47·9	54·5	+2·2	88	+11	1	0	1	-3	·06	1	8	3·56	96	29	-	-	-	-	-	-
39	" 26	69	41	60·6	47·9	54·3	+3·2	86	+13	0	- 1	5	0	1·04	27	208	1·96	56	17	-	-	-	-	-	-
40	October 3	61	34	58·0	43·0	50·5	+0·6	62	- 6	3	+ 1	1	-3	·02	0·4	3	5·26	159	47	-	-	-	-	-	-
41	" 10	59	37	55·6	45·1	50·3	+1·6	59	0	1	- 2	3	-1	·07	2	13	1·97	64	18	-	-	-	-	-	-
42	" 17	62	35	55·7	45·0	50·3	+3·0	60	+11	2	- 4	1	-3	·39	10	77	3·86	133	38	-	-	-	-	-	-
43	" 24	54	27	48·9	37·1	43·0	-3·1	18	-19	11	+ 1	5	+1	1·36	35	269	3·33	123	35	-	-	-	-	-	-
44	" 31	59	33	53·1	41·3	47·2	+2·6	43	+17	7	- 8	1	-4	·04	1	6	2·53	105	28	-	-	-	-	-	-
45	November 7	48	32	45·1	39·0	42·1	-1·2	10	-12	10	- 7	5	0	·20	5	33	0·26	12	3	-	-	-	-	-	-
46	" 14	47	31	44·3	34·9	39·6	-2·5	6	-13	24	+ 4	2	-2	·29	7	50	1·47	105	23	-	-	-	-	-	-
47	" 21	51	29	44·4	34·9	39·7	-1·5	10	- 8	26	+ 4	3	-1	·05	1	8	1·64	97	22	-	-	-	-	-	-
	Autumn 1937	69	27	54·4	42·8	48·6	+0·2	691	-17	91	- 6	36	-20	4·08	104	58	3·08	103	29	-	-	-	-	-	-
48	November 28	54	25	46·3	35·3	40·8	+0·3	12	- 4	20	- 5	5	+1	·59	15	115	0·81	51	12	-	-	-	-	-	-
49	December 5	39	18	35·7	23·3	29·5	-10·4	0	-15	87	+62	5	0	·46	12	67	1·17	84	17	-	-	-	-	-	-
50	" 12	40	16	37·1	27·1	32·1	-7·3	0	-14	69	+43	4	0	·28	7	58	2·07	173	32	-	-	-	-	-	-
51	" 19	56	25	47·4	33·1	40·3	+1·2	18	+ 5	31	+ 5	2	-2	·14	4	40	0·73	61	12	-	-	-	-	-	-
52	" 26	53	29	42·7	36·0	39·3	+0·3	11	- 1	29	+ 3	1	-3	·14	3	25	0·37	28	6	-	-	-	-	-	-
	1938																								
1	January 2	45	33	42·9	37·7	40·3	+1·5	2	- 9	15	-11	4	0	·11	3	25	0·70	50	10	-	-	-	-	-	-
2	" 9	49	28	44·1	36·1	40·1	+1·4	6	- 5	18	- 8	7	+3	·41	10	100	1·06	71	15	-	-	-	-	-	-
3	" 16	55	35	47·9	37·6	42·7	+3·9	17	+ 5	12	-14	6	+2	·20	5	42	0·77	48	10	-	-	-	-	-	-
4	" 23	52	31	46·9	37·3	42·1	+3·2	17	+ 5	17	-10	7	+3	1·14	29	264	1·14	63	15	-	-	-	-	-	-
5	" 30	54	33	48·4	36·9	42·7	+3·7	18	+ 6	12	-15	7	+2	1·17	30	250	2·19	104	26	-	-	-	-	-	-
6	February 6	49	31	45·1	34·6	39·9	+0·8	6	- 6	20	- 8	4	0	·37	9	75	2·76	120	31	-	-	-	-	-	-
7	" 13	43	25	41·3	32·6	36·9	-2·4	0	-12	36	+ 7	2	-2	·09	2	18	1·19	48	13	-	-	-	-	-	-
8	" 20	58	28	47·7	34·9	41·3	+1·8	16	+ 6	22	- 8	0	-4	·00	0·1	1	1·50	54	15	-	-	-	-	-	-
	Winter 1937-8	58	16	44·1	34·0	39·1	-0·2	123	-39	388	+41	54	0	5·10	130	83	1·27	75	17	-	-	-	-	-	-
	Seasonal Year	75	16	53·2	41·2	47·2	+0·3	2603	+238	720	+92	176	-41	22·82	580	91	3·42	98	28	-	-	-	-	-	-

9. - ABERDEEN. Height of Station 79 ft., Latitude 57° 10′N., Longitude 2° 6′W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average										Mean	Diff. from Average	Mean	Diff. from Average
	193	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 28	45	28	40·0	33·3	36·7	-3·7	1	- 8	38	+ 8	7	+3	·95	24	185	2·94	98	28	2	25	36·7	-	38·3	-
10	March 7	40	27	37·4	30·4	33·9	-6·9	0	-10	57	+27	5	0	·26	7	47	3·27	102	29	7	23	36·3	-	38·4	-
11	" 14	42	26	40·6	34·1	37·3	-4·0	0	-12	33	+ 5	4	0	·72	18	129	2·51	72	21	2	17	36·6	-	38·2	-
12	" 21	46	22	41·6	30·0	35·8	-5·9	2	-13	46	+22	7	+3	·79	20	143	4·76	129	39	5	14	37·7	-	38·6	-
13	" 28	45	29	43·0	35·7	39·3	-2·9	3	-15	25	+ 6	5	+1	·50	13	100	1·89	47	15	3	24	38·6	-	38·9	-
14	April 4	56	39	46·9	41·1	44·0	+1·3	18	- 3	4	-11	4	0	·28	7	70	0·40	9	3	0	37	41·1	-	39·6	-
15	" 11	52	35	57·0	40·0	43·5	+0·2	14	-10	4	- 8	5	+1	·12	3	23	1·24	27	9	0	31	44·2	-	41·1	-
16	" 18	60	34	52·1	37·7	44·9	+0·9	28	+ 2	7	- 2	3	-1	·12	3	30	4·20	86	29	2	26	45·0	-	42·6	-
17	" 25	63	30	53·1	39·1	46·1	+1·2	37	+ 8	10	+ 3	1	-3	·05	1	8	6·41	126	43	1	25	46·6	-	43·6	-
18	May 2	58	36	50·7	40·6	45·7	-0·3	29	- 5	3	- 1	3	-1	·28	7	54	3·57	69	23	0	33	48·5	-	45·1	-
19	" 9	53	41	50·0	42·9	46·5	-0·7	31	-11	0	- 3	1	-3	·02	0·4	3	4·19	78	26	0	39	49·2	-	46·0	-
20	" 16	59	40	52·4	43·9	48·1	-0·3	44	- 7	1	- 1	3	-1	·76	19	136	5·49	100	33	0	35	50·7	-	46·9	-
21	" 23	64	42	62·1	47·6	54·9	+5·3	90	+29	0	- 1	3	-1	·46	12	100	6·04	106	36	0	35	52·4	-	48·2	
	Spring 1937	64	22	47·5	38·2	42·8	-1·2	297	-55	228	+44	51	-2	5·31	135	80	3·81	80	26	22	14	43·4	-	42·0	-
22	May 30	67	38	59·6	46·6	53·1	+2·4	78	+ 8	2	+ 1	4	+1	·58	15	125	5·84	100	34	0	31	53·0	-	49·4	-
23	June 6	71	46	61·1	50·3	55·7	+3·8	96	+19	0	0	1	-2	·27	7	87	6·37	108	37	0	41	55·7	-	50·2	-
24	" 13	62	45	57·0	48·4	52·7	-0·4	75	- 8	0	0	5	+2	·31	8	80	2·99	50	17	0	42	55·0	-	51·5	-
25	" 20	73	43	64·0	48·7	56·3	+2·0	100	+11	0	0	1	-3	·07	2	15	10·41	179	58	0	36	55·5	-	51·9	-
26	" 27	74	42	64·1	50·3	57·2	+1·7	106	+12	0	0	5	+1	·73	19	173	5·34	97	30	0	34	56·5	-	52·5	-
27	July 4	64	49	58·6	51·6	55·1	-1·5	92	- 7	0	0	7	+3	1·55	39	260	1·37	26	8	0	48	56·1	-	53·1	-
28	" 11	72	43	65·0	51·1	58·1	+0·6	113	+11	0	0	2	-2	·09	2	13	7·06	141	41	0	36	57·8	-	53·5	-
29	" 18	71	50	62·4	52·6	57·5	-0·6	109	+ 5	0	0	4	0	1·40	35	206	3·64	76	21	0	43	59·5	-	54·6	-
30	" 25	73	43	61·4	49·4	55·4	-2·7	94	-11	0	0	1	-3	·19	5	33	5·13	109	31	0	37	57·4	-	55·2	-
31	August 1	68	51	63·6	53·7	58·7	+0·9	117	+12	0	0	2	-2	·04	1	7	4·04	88	25	0	43	59·5	-	55·4	-
32	" 8	69	42	62·4	52·7	57·5	+0·2	109	+ 6	0	0	2	-2	·42	11	69	2·07	46	13	0	36	58·8	-	55·8	-
33	" 15	63	40	60·5	47·6	54·1	-2·5	85	-14	0	0	4	0	·85	22	129	5·31	121	35	0	34	57·1	-	55·7	-
34	" 22	71	40	65·0	49·7	57·3	+1·4	108	+13	1	+ 1	1	-3	·02	1	7	6·61	150	45	0	35	58·0	-	55·5	-
	Summer 1937	74	38	61·9	50·2	56·1	+0·4	1282	+57	3	+ 2	39	-10	6·52	166	93	5·09	99	30	0	31	56·9	-	53·4	-
35	August 29	67	47	61·7	52·3	57·0	+1·8	105	+14	0	0	4	-1	1·48	37	195	3·09	72	22	0	45	57·3	-	55·6	-
36	September 5	64	45	59·7	48·3	54·0	-0·4	84	- 3	0	0	4	0	·55	14	140	4·47	104	33	0	42	55·7	-	55·3	-
37	" 12	59	35	56·9	42·9	49·9	-3·6	58	-25	3	+ 3	3	-1	·61	16	133	6·03	144	47	0	31	53·6	-	54·3	-
38	" 19	67	37	60·7	46·7	53·7	+1·2	83	+ 5	1	+ 1	1	-3	·02	0·4	3	5·31	133	43	0	32	53·5	-	53·7	-
39	" 26	68	36	58·7	46·7	52·7	+1·4	76	+ 3	1	+ 1	4	-1	·74	19	136	3·97	107	34	1	30	53·6	-	53·5	-
40	October 3	58	36	56·0	45·1	50·5	+0·5	60	- 7	1	0	2	-2	·11	3	19	3·37	99	30	1	30	52·4	-	53·1	-
41	" 10	61	42	55·7	46·4	51·1	+2·5	64	+ 6	0	- 2	0	-4	·00	0·1	1	1·83	59	17	0	33	51·1	-	52·3	-
42	" 17	63	39	55·7	45·3	50·5	+3·2	60	+12	1	- 3	4	0	1·01	26	153	3·57	123	35	1	29	49·9	-	51·6	-
43	" 24	53	29	50·4	40·4	45·4	-0·7	30	- 8	8	+ 2	5	0	1·58	40	235	1·60	62	17	3	24	47·4	-	50·5	-
44	" 31	59	41	53·4	46·4	49·9	+5·2	55	+26	0	- 9	3	-2	·36	9	45	1·81	75	20	0	36	48·1	-	49·4	-
45	November 7	52	33	44·7	39·6	42·1	-1·2	14	-10	14	+ 2	7	+2	·72	18	95	1·91	91	22	1	30	46·4	-	48·9	-
46	" 14	46	30	43·6	36·7	40·1	-2·2	4	-16	17	+ 1	6	+2	·50	13	76	0·70	37	9	1	29	42·9	-	47·3	-
47	" 21	51	29	43·0	34·9	38·9	-2·8	8	- 9	29	+10	3	-1	·05	1	7	1·60	94	21	5	22	40·4	-	45·6	-
	Autumn 1937	68	29	53·9	44·0	48·9	+0·4	701	-12	75	+ 6	46	-11	7·73	196	95	3·02	107	28	13	22	50·2	-	51·6	-
48	November 28	50	29	43·4	36·9	40·1	-1·0	9	- 6	21	- 1	6	+2	·35	9	53	0·77	51	11	3	20	40·7	-	44·4	-
49	December 5	41	22	38·1	30·6	34·3	-6·3	0	-13	54	+30	6	+1	1·95	50	200	0·60	43	9	3	17	38·2	-	43·3	-
50	" 12	43	14	36·7	30·4	33·5	-6·8	0	-11	59	+33	6	+1	2·00	51	283	1·71	143	26	3	12	36·2	-	41·3	-
51	" 19	52	25	44·0	36·3	40·1	+0·1	9	0	23	- 5	4	0	·13	3	20	0·89	74	13	3	21	35·9	-	39·9	-
52	" 26	48	33	42·0	36·7	39·3	-0·5	4	- 4	22	- 8	2	-3	·02	0·4	3	0·94	72	14	0	31	37·5	-	39·8	-
	1938																								
1	January 2	44	35	43·1	38·6	40·9	+1·3	3	- 4	10	-20	6	+2	·25	6	40	1·29	92	19	0	32	38·5	-	40·0	-
2	" 9	47	29	42·9	36·4	39·7	+0·2	4	- 4	21	- 8	5	+1	1·18	30	250	0·96	69	14	3	19	37·4	-	40·0	-
3	" 16	57	33	45·4	39·0	42·2	+2·7	17	+ 9	14	-14	2	-2	·26	7	54	2·06	129	27	1	27	37·8	-	39·5	-
4	" 23	55	31	47·4	39·6	43·5	+4·1	29	+20	18	- 9	4	0	·39	10	83	3·43	191	43	2	25	38·9	-	39·8	-
5	" 30	57	32	47·9	38·9	43·4	+4·0	24	+15	14	-12	4	0	·48	12	86	3·56	178	42	2	27	37·5	-	39·6	-
6	February 6	49	32	43·0	35·1	39·1	-0·4	2	- 7	24	- 3	4	0	·53	13	100	2·59	113	29	4	21	38·0	-	39·7	-
7	" 13	44	31	41·1	34·1	37·6	-2·1	1	- 8	32	+ 4	4	0	·20	5	38	1·36	54	15	4	25	37·1	-	39·3	-
8	" 20	50	25	43·9	35·9	39·9	-0·2	7	- 2	23	- 6	3	-1	·08	2	15	1·71	63	17	2	20	38·2	-	39·3	-
	Winter 1937-8	57	14	43·0	36·0	39·5	-0·4	109	-15	335	-19	56	+1	7·81	198	101	1·68	99	22	30	12	37·8	-	40·5	-
	Seasonal Year	74	14	51·6	42·1	46·8	-0·2	2389	-25	641	+33	192	-22	27·37	695	93	3·35	93	27	65	12	47·1	-	46·9	-

10. - DUNDEE (Mayfield). Height of Station 147 ft., Latitude 56° 28'N., Longitude 2° 56'W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average				Percentage of Average						Mean	Diff. from Average	Mean	Diff. from Average
	1937	°	°	°	°	°		Day-degrees						Inch	mm.	%	Hr.	%	%			°	°	°	°
9	February 28	46	30	40·6	33·3	36·9	-2·5	1	- 9	35	+ 3	5	+1	·49	12	109	2·96	99	28	7	25	36·0	-	-	-
10	March 7	41	24	37·4	27·4	32·4	-7·5	0	-10	67	+35	6	+2	·62	16	133	2·14	69	19	7	18	34·1	-	-	-
11	" 14	48	26	42·9	34·3	38·6	-1·9	3	- 9	28	- 1	5	+2	2·32	59	536	2·40	73	21	3	17	36·3	-	-	-
12	" 21	46	28	42·1	31·7	36·9	-4·2	2	-13	38	+13	4	0	·24	6	55	5·10	142	42	6	18	36·7	-	-	-
13	" 28	48	30	44·3	34·4	39·3	-2·6	4	-15	23	+ 2	3	0	·37	9	90	2·84	73	22	5	19	38·0	-	-	-
14	April 4	58	39	49·6	41·1	45·3	+2·6	27	+ 4	4	-13	7	+4	·69	18	225	0·61	15	5	0	35	41·6	-	-	-
15	" 11	53	40	47·3	41·0	44·1	+0·6	17	-10	2	-11	4	+1	·48	12	109	1·29	29	9	0	38	45·1	-	-	-
16	" 18	56	37	52·6	40·4	46·5	+2·0	35	+ 5	4	- 7	4	+1	·46	12	150	3·64	77	25	0	32	45·6	-	-	-
17	" 25	70	35	58·7	40·3	49·5	+3·9	58	+24	4	- 5	1	-2	·01	0·3	3	7·53	154	50	3	28	48·3	-	-	-
18	May 2	59	38	53·3	41·3	47·3	+0·5	38	0	1	- 7	5	+2	·38	10	91	4·76	95	31	0	31	53·0	-	-	-
19	" 9	57	37	52·9	41·4	47·1	-1·0	39	- 6	2	- 4	1	-2	·04	1	8	5·06	97	32	1	29	51·0	-	-	-
20	" 16	66	43	57·7	44·3	51·0	+1·6	63	+ 9	0	- 5	5	+2	1·63	41	342	4·71	89	29	0	37	53·3	-	-	-
21	" 23	72	44	64·1	47·0	55·5	+4·7	95	+29	0	- 4	4	+1	·36	9	82	4·97	89	30	0	40	55·0	-	-	-
	Spring 1937	72	24	49·5	38·3	43·9	-0·3	382	- 1	208	- 4	54	+12	8·09	205	148	3·69	86	27	32	17	44·2	-	-	-
22	May 30	64	38	60·0	46·4	53·2	+1·2	79	+ 1	1	- 1	5	+2	·64	16	145	4·31	74	25	0	32	56·4	-	-	-
23	June 6	69	46	63·7	50·1	56·9	+3·6	104	+16	0	- 1	2	-1	·29	7	100	5·53	92	32	0	42	58·7	-	-	-
24	" 13	65	45	60·7	48·9	54·8	+0·5	90	- 6	0	0	2	-1	1·22	31	310	3·74	60	21	0	40	58·7	-	-	-
25	" 20	77	43	68·3	48·9	58·6	+3·2	116	+14	0	0	2	-2	·24	6	46	9·34	153	53	0	41	59·4	-	-	-
26	" 27	70	45	66·0	51·7	58·9	+2·4	118	+11	0	0	5	+2	·71	18	200	4·73	80	27	0	42	61·4	-	-	-
27	July 4	70	48	61·4	50·3	55·9	-1·5	97	-14	0	0	7	+4	3·41	87	621	0·86	15	5	0	44	58·7	-	-	-
28	" 11	73	45	68·0	51·7	59·9	+1·6	125	+11	0	0	2	-1	·16	4	27	5·70	106	33	0	40	60·7	-	-	-
29	" 18	73	49	67·4	52·7	60·1	+1·2	127	+11	0	0	5	+1	1·03	26	163	3·46	67	20	0	44	62·0	-	-	-
30	" 25	78	48	66·1	51·1	58·6	-0·4	116	- 1	0	0	0	-3	·00	0	0	6·30	124	38	0	44	60·7	-	-	-
31	August 1	72	50	66·6	54·9	60·7	+2·0	131	+14	0	0	2	-2	·13	3	20	4·30	86	27	0	45	63·0	-	-	-
32	" 8	73	51	67·3	54·0	60·7	+2·5	131	+17	0	0	4	0	·92	23	128	3·23	67	21	0	45	62·6	-	-	-
33	" 15	69	45	65·9	49·1	57·5	0·0	109	- 1	0	0	2	-2	·51	13	65	5·64	120	37	0	34	60·6	-	-	-
34	" 22	71	44	68·1	50·0	59·1	+2·4	120	+15	0	0	2	-2	·30	8	44	5·89	131	40	0	38	60·1	-	-	-
	Summer 1937	78	38	65·3	57·5	58·1	+1·4	1463	+88	1	- 2	40	-5	9·56	243	134	4·85	90	29	0	32	60·2	-	-	-
35	August 29	68	48	63·9	52·3	58·1	+2·4	113	+13	0	0	6	+2	1·67	42	200	3·97	90	28	0	45	59·3	-	-	-
36	September 5	64	42	62·0	48·7	55·3	+0·6	93	- 1	0	- 1	2	-1	·35	9	100	6·04	141	45	0	33	56·9	-	-	-
37	" 12	63	38	59·1	44·3	51·7	-2·0	70	-18	2	+ 1	3	0	·21	5	45	4·51	113	35	1	30	54·1	-	-	-
38	" 19	66	37	61·6	45·5	53·5	+1·0	82	- 1	1	- 1	1	-2	·02	1	8	3·87	97	31	1	28	53·4	-	-	-
39	" 26	70	36	61·3	45·1	53·2	+2·0	79	+ 1	1	- 1	4	0	·81	21	161	3·21	87	27	0	31	53·9	-	-	-
40	October 3	64	36	58·7	42·0	50·3	+0·4	60	-13	2	0	3	-1	·16	4	29	4·14	118	37	1	30	51·7	-	-	-
41	" 10	58	43	55·9	44·1	50·0	+1·7	56	- 9	0	- 3	1	-3	·01	0·3	2	1·79	56	17	0	34	50·7	-	-	-
42	" 17	62	39	54·7	44·0	49·3	+2·6	53	- 1	2	- 3	4	0	1·13	29	193	1·84	61	18	0	32	50·4	-	-	-
43	" 24	53	30	50·7	35·3	43·0	-2·3	21	-21	12	+ 4	6	+2	·92	23	164	1·80	64	19	4	25	45·4	-	-	-
44	" 31	58	35	53·9	40·6	47·3	+3·5	41	+10	4	- 8	4	0	·24	6	35	2·00	77	22	3	29	46·9	-	-	-
45	November 7	54	32	46·7	37·7	42·2	-0·3	17	- 8	14	- 1	2	-2	·05	1	7	2·91	121	34	5	25	45·3	-	-	-
46	" 14	49	30	44·0	34·9	39·5	-2·0	6	-15	23	+ 5	3	-1	·28	7	54	0·66	30	8	5	25	40·9	-	-	-
47	" 21	51	28	44·9	31·9	38·4	-2·2	7	-10	35	+14	0	-4	·00	0	0	2·03	101	27	6	21	37·4	-	-	-
	Autumn 1937	70	28	55·2	42·0	48·6	+0·4	698	-73	96	+ 6	39	-10	5·85	149	82	2·98	93	28	26	21	49·7	-	-	-
48	November 28	51	28	44·0	33·7	38·9	-1·1	8	- 7	30	+ 6	3	-1	·28	7	54	1·29	72	18	6	21	39·1	-	-	-
49	December 5	39	22	36·6	26·9	31·7	-7·7	0	-13	72	+46	6	+2	2·51	64	420	0·56	35	8	7	19	34·9	-	-	-
50	" 12	41	19	37·7	28·1	32·9	-6·2	0	-11	64	+36	3	-1	·54	14	100	1·90	136	28	7	16	33·9	-	-	-
51	" 19	52	21	42·0	28·7	35·3	-3·5	6	- 4	52	+23	5	+2	·37	9	75	1·17	84	18	7	17	33·4	-	-	-
52	" 26	49	29	43·7	35·0	39·3	+0·7	5	- 4	25	- 5	1	-3	·01	0·3	2	1·16	77	17	4	22	37·1	-	-	-
	1938																								
1	January 2	45	31	42·4	32·6	37·5	-0·9	3	- 4	33	+ 2	2	-2	·11	3	25	2·63	164	38	7	23	35·1	-	-	-
2	" 9	45	27	42·4	33·1	37·7	-0·6	2	- 5	31	0	6	+2	2·16	55	550	1·33	78	18	6	22	35·7	-	-	-
3	" 16	52	33	45·0	37·1	41·1	+2·8	10	+ 2	17	-15	3	-1	·41	10	91	2·34	130	31	3	24	37·1	-	-	-
4	" 23	53	30	47·6	36·7	42·1	+3·9	19	+10	19	-13	4	0	·65	17	155	3·77	189	48	4	24	39·7	-	-	-
5	" 30	54	31	49·7	36·9	43·3	+5·0	24	+15	14	-18	4	0	·58	15	125	2·83	129	33	5	25	38·4	-	-	-
6	February 6	48	29	44·0	33·1	38·5	+0·1	3	- 6	29	- 3	3	0	·13	3	25	3·54	147	40	6	21	38·0	-	-	-
7	" 13	45	28	41·6	32·7	37·1	-1·5	2	- 8	36	+ 4	3	0	·07	2	18	1·16	45	12	4	21	36·6	-	-	-
8	" 20	55	29	46·6	33·0	39·8	+0·8	10	0	25	- 7	2	-1	·20	5	45	1·81	65	18	4	22	37·9	-	-	-
	Winter 1937-8	55	19	43·3	32·9	38·1	-0·6	92	-35	447	+56	45	-3	8·02	204	126	1·96	103	25	70	16	36·7	-	-	-
	Seasonal Year	78	19	53·3	41·0	47·2	+0·2	2635	-21	752	+56	178	-6	31·52	801	121	3·37	91	27	128	16	47·7	-	-	-

11. - EDINBURGH (Blackford Hill). Height of Station 441 ft., Latitude 55° 55′N., Longitude 3° 11′W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall					Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Percentage of Average	Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average											Mean	Diff. from Average	Mean	Diff. from Average
	1937	°	°	°	°	°		Day-degrees						Inch	mm.	%	hr.	%	%		°	°	°	°	°
9	February 28	44	29	39·3	32·0	35·7	-3·9	1	- 7	45	+14	4	0	·15	4	40	1·37	43	13	4	25	-	-	-	-
10	March 7	40	26	36·0	27·3	31·7	-8·2	0	- 8	72	+41	6	+2	·55	14	117	1·80	53	16	7	22	-	-	-	-
11	" 14	48	26	41·3	32·4	36·9	-3·4	1	- 9	38	+11	5	+1	·88	22	200	2·69	75	23	3	16	-	-	-	-
12	" 21	46	26	41·6	30·4	36·0	-4·8	2	-11	43	+20	4	0	·12	3	27	4·16	109	34	5	23	-	-	-	-
13	" 28	48	31	44·7	34·1	39·4	-2·1	5	-12	23	+ 4	2	-1	·08	2	20	4·94	123	39	5	24	-	-	-	-
14	April 4	57	39	51·6	43·4	47·5	+5·1	43	+23	4	-11	4	+1	·11	3	37	1·03	25	8	0	38	-	-	-	-
15	" 11	55	39	47·7	40·1	43·9	+0·6	18	- 5	6	- 6	6	+2	·48	12	120	1·99	45	14	0	37	-	-	-	-
16	" 18	57	36	52·7	40·9	46·8	+2·5	36	+10	3	- 7	4	0	·32	8	100	4·20	91	29	0	35	-	-	-	-
17	" 25	65	35	57·3	41·4	49·3	+3·7	55	+26	5	- 4	2	-2	·11	3	30	7·69	160	52	2	25	-	-	-	-
18	May 2	68	40	57·6	43·0	50·3	+3·6	59	+27	1	- 6	5	+2	·34	9	75	6·63	133	43	0	36	-	-	-	-
19	" 9	56	39	49·4	41·4	45·4	-2·5	26	-12	1	- 5	1	-2	·02	0·4	3	2·74	53	17	0	36	-	-	-	-
20	" 16	67	40	59·4	44·1	51·7	+2·5	67	+20	1	- 3	4	+1	1·88	48	400	6·07	112	37	0	34	-	-	-	-
21	" 23	71	48	63·6	50·4	57·0	+6·4	105	+46	0	- 2	4	+1	·24	6	55	6·03	108	36	0	41	-	-	-	-
	Spring 1937	71	26	49·4	38·5	44·0	0·0	418	+88	242	+46	51	+5	5·28	134	98	3·95	90	29	29	16	-	-	-	-
22	May 30	66	38	59·7	47·9	53·8	+2·1	86	+15	1	0	7	+4	·41	10	83	5·80	98	34	0	34	-	-	-	-
23	June 6	69	48	61·3	50·6	55·9	+3·0	97	+18	0	0	3	0	·33	8	89	5·83	96	34	0	44	-	-	-	-
24	" 13	68	44	62·7	47·4	55·1	+1·2	92	+ 7	0	0	3	0	·11	3	25	4·27	67	24	0	39	-	-	-	-
25	" 20	70	47	66·0	49·0	57·5	+2·5	109	+19	0	0	1	-3	·06	1	7	9·56	154	55	0	43	-	-	-	-
26	" 27	68	44	64·1	49·7	56·9	+1·0	104	+ 9	0	0	5	+1	·71	18	164	4·67	79	27	0	40	-	-	-	-
27	July 4	65	47	60·6	49·4	55·0	-1·8	91	- 8	0	0	7	+4	4·14	105	656	1·27	22	7	0	44	-	-	-	-
28	" 11	69	48	66·4	53·3	59·9	+2·5	125	+23	0	0	3	0	·15	4	25	4·80	89	28	0	43	-	-	-	-
29	" 18	73	50	64·4	53·0	58·7	+0·8	117	+13	0	0	6	+3	·52	13	72	4·01	77	24	0	44	-	-	-	-
30	" 25	75	48	65·4	50·6	58·0	0·0	112	+ 6	0	0	0	-3	·00	0	0	7·87	157	48	0	42	-	-	-	-
31	August 1	74	50	67·6	55·1	61·3	+3·4	135	+28	0	0	4	+1	·12	3	20	5·56	116	35	0	46	-	-	-	-
32	" 8	69	53	65·1	54·3	59·7	+2·1	124	+19	0	0	5	+1	1·67	42	233	2·81	61	18	0	48	-	-	-	-
33	" 15	69	46	63·4	49·4	56·4	-0·6	101	0	0	0	2	-2	·31	8	40	6·99	155	47	0	42	-	-	-	-
34	" 22	70	45	65·7	51·6	58·7	+2·5	117	+20	0	0	2	-2	·35	9	53	6·16	137	42	0	39	-	-	-	-
	Summer 1937	75	38	64·0	50·9	57·5	+1·4	1410	+169	1	0	48	+4	8·88	226	116	5·35	99	32	0	34	-	-	-	-
35	August 29	68	49	63·3	52·6	57·9	+2·4	111	+18	0	0	6	+2	1·93	49	233	4·04	92	29	0	48	-	-	-	-
36	September 5	65	42	61·3	49·3	55·3	+0·7	93	+ 4	0	0	4	+1	·22	6	60	5·54	126	41	0	37	-	-	-	-
37	" 12	60	40	55·3	44·9	50·1	-3·5	58	-27	1	+ 1	5	+2	·66	17	155	3·06	70	24	0	33	-	-	-	-
38	" 19	64	43	59·7	47·1	53·4	+0·8	80	- 1	0	0	2	-1	·43	11	92	3·34	80	27	0	39	-	-	-	-
39	" 26	70	45	60·7	48·4	54·5	+3·1	87	+11	0	0	4	+1	1·22	31	238	2·57	66	22	0	37	-	-	-	-
40	October 3	58	39	55·9	45·1	50·5	+0·4	60	-11	1	0	1	-3	·01	0·3	2	4·11	114	36	0	33	-	-	-	-
41	" 10	57	40	55·3	45·0	50·1	+1·2	58	- 7	1	- 1	0	-4	·00	0·1	1	2·91	86	27	0	33	-	-	-	-
42	" 17	64	39	54·4	46·3	50·3	+2·9	59	+ 3	1	- 3	4	0	1·38	35	219	2·44	79	24	0	34	-	-	-	-
43	" 24	52	36	48·6	39·9	44·3	-1·8	21	-22	7	0	7	+3	1·17	30	200	1·76	62	18	0	32	-	-	-	-
44	" 31	58	41	53·4	44·9	49·1	+4·5	50	+22	0	- 9	2	-2	·24	6	35	3·43	132	37	0	33	-	-	-	-
45	November 7	54	31	46·1	37·7	41·9	-1·3	17	- 7	16	+ 5	2	-2	·06	1	7	2·46	107	28	1	28	-	-	-	-
46	" 14	46	31	42·0	34·6	38·3	-3·8	2	-18	27	+13	1	-3	·04	1	8	1·01	48	12	3	27	-	-	-	-
47	" 21	49	29	44·3	36·6	40·5	-0·9	10	- 8	19	+ 1	1	-3	·02	1	9	1·47	77	19	3	24	-	-	-	-
	Autumn 1937	70	29	53·9	44·0	48·9	+0·4	706	-43	73	+ 7	39	-9	7·38	187	101	2·93	89	27	7	24	-	-	-	-
48	November 28	55	31	45·0	38·0	41·5	+0·6	16	0	20	0	4	0	·12	3	25	0·64	36	9	2	26	-	-	-	-
49	December 5	37	27	35·6	30·3	32·9	-7·5	0	-15	64	+42	7	+2	1·21	31	172	0·17	16	2	6	22	-	-	-	-
50	" 12	28	23	36·3	29·4	32·9	-7·2	0	-14	64	+41	3	-1	·77	19	146	1·81	121	26	4	16	-	-	-	-
51	" 19	54	28	44·6	36·1	40·3	+0·5	18	+ 6	29	+ 6	3	-1	·24	6	55	2·14	143	31	3	21	-	-	-	-
52	" 26	50	31	42·7	37·9	40·3	+0·7	10	- 2	21	- 2	2	-2	·05	1	8	0·36	24	5	1	30	-	-	-	-
	1938																								
1	January 2	44	34	41·7	36·3	39·0	-0·3	2	- 9	22	- 2	4	0	·08	2	18	1·54	103	22	1	30	-	-	-	-
2	" 9	51	30	43·6	35·4	39·5	+0·4	6	- 5	25	0	7	+3	1·17	30	333	1·74	109	24	1	22	-	-	-	-
3	" 16	54	34	47·6	38·7	43·1	+4·0	18	+ 7	13	-13	5	+1	·65	17	170	2·31	136	30	0	32	-	-	-	-
4	" 23	54	31	46·1	37·3	41·7	+2·7	19	+ 8	21	- 6	4	0	·83	21	210	3·00	158	37	1	28	-	-	-	-
5	" 30	53	33	47·6	38·3	42·9	+3·9	23	+12	16	-12	5	+1	·76	19	173	3·20	145	38	0	31	-	-	-	-
6	February 6	47	31	45·9	34·6	40·3	+1·2	6	- 5	19	-10	3	-1	·11	3	27	3·49	140	39	3	25	-	-	-	-
7	" 13	41	32	39·4	34·9	37·1	-2·0	0	-10	34	+ 5	3	0	·15	4	40	0·87	32	9	3	25	-	-	-	-
8	" 20	56	32	45·7	36·6	41·1	+1·7	16	+ 7	22	- 8	4	+1	·08	2	20	2·41	83	24	3	23	-	-	-	-
	Winter 1937-8	56	23	43·2	35·7	39·4	-0·1	134	-20	370	+41	54	+3	6·22	158	107	1·82	112	27	28	16	-	-	-	-
	Seasonal Year	75	23	52·6	42·3	47·4	+0·4	2668	+194	636	+94	192	+3	27·76	705	106	3·51	92	29	61	16	-	-	-	-

12. - MARCHMONT.* Height of Station 498 ft., Latitude 55° 44′N., Longitude 2° 25′W.

No. of Week	Week Commencing	Temperature of the Air: Highest	Lowest	Mean for the Week: Daily Max.	Daily Min.	Daily Mean	Difference from Average	Accumulated number of Day Degrees: Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average	Rainfall: No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Percentage of Average	Bright Sunshine: Daily Mean	Percentage of Average	Percentage of the possible duration	Grass Min.: No. of days of Ground Frost	Lowest Reading	Earth Temperature: Depth 1 foot: Mean	Diff. from Average	Depth 4 feet: Mean	Diff. from Average
	1937	°	°	°	°	°	- °	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 28	43	28	38·0	30·4	34·2	-4·1	0	- 7	55	+15	7	+3	1·32	34	243	1·99	71	19	-	-	-	-	-	-
10	March 7	39	24	35·1	25·9	30·5	-8·3	0	- 7	81	+42	7	+3	1·39	35	219	1·23	41	11	-	-	-	-	-	-
11	" 14	48	17	41·0	30·4	35·7	-3·7	2	- 7	46	+10	6	+2	·89	23	153	1·97	60	17	-	-	-	-	-	-
12	" 21	47	24	41·3	29·1	35·2	-4·9	1	-12	50	+19	5	+1	·28	7	47	5·89	164	48	-	-	-	-	-	-
13	" 28	46	28	43·7	31·1	37·4	-3·4	3	-13	36	+ 9	4	0	·16	4	29	2·84	75	22	-	-	-	-	-	-
14	April 4	59	38	51·6	41·6	46·6	+5·0	38	+19	5	-18	6	+3	·16	4	36	0·37	9	3	-	-	-	-	-	-
15	" 11	52	34	46·1	38·3	42·2	-0·3	11	-11	10	-10	4	0	·85	22	157	0·06	1	>1	-	-	-	-	-	-
16	" 18	56	35	52·9	38·6	45·7	+2·2	32	+ 7	7	-10	3	0	·21	5	45	2·74	60	19	-	-	-	-	-	-
17	" 25	69	33	57·7	39·0	48·3	+3·5	51	+23	6	- 8	1	-3	·05	1	7	6·53	136	44	-	-	-	-	-	-
18	May 2	68	37	59·0	41·7	50·3	+4·2	64	+33	4	- 7	5	+1	·80	20	43	6·47	129	42	-	-	-	-	-	-
19	" 9	55	38	50·0	40·7	45·3	-2·2	27	- 9	3	- 5	2	-1	·04	1	7	1·83	36	12	-	-	-	-	-	-
20	" 16	65	37	60·6	40·3	50·5	+1·6	61	+17	3	- 3	4	+1	2·27	58	387	5·80	109	36	-	-	-	-	-	-
21	" 23	73	41	64·7	46·4	55·5	+5·3	95	+33	0	- 4	2	-1	·57	14	108	5·67	101	34	-	-	-	-	-	-
	Spring 1937	73	17	49·4	36·4	42·9	-0·4	385	+66	306	+30	56	+9	8·99	228	127	3·34	78	24	-	-	-	-	-	-
22	May 30	64	41	59·6	45·0	52·3	+1·0	72	- 1	0	- 2	5	+2	·46	12	86	5·04	87	30	-	-	-	-	-	-
23	June 6	70	43	62·3	48·3	55·3	+2·9	93	+12	0	- 1	3	0	·49	12	120	5·11	85	30	-	-	-	-	-	-
24	" 13	65	42	60·3	46·0	53·1	-0·4	78	- 9	0	0	5	+2	·30	8	57	3·21	51	18	-	-	-	-	-	-
25	" 20	71	43	65·7	46·4	56·1	+1·6	99	+ 8	0	0	0	-4	·00	0	0	8·17	134	47	-	-	-	-	-	-
26	" 27	69	40	64·4	48·7	56·5	+1·1	105	+10	1	+ 1	5	+2	·41	10	77	3·69	63	21	-	-	-	-	-	-
27	July 4	65	45	60·1	49·3	54·7	-1·5	89	- 9	0	0	7	+4	1·62	41	241	0·56	10	3	-	-	-	-	-	-
28	" 11	71	46	67·7	51·6	59·7	+2·8	124	+24	0	0	3	0	·28	7	39	4·83	89	28	-	-	-	-	-	-
29	" 18	75	46	65·9	51·4	58·7	+1·4	117	+16	0	0	4	+1	·54	14	70	4·57	88	27	-	-	-	-	-	-
30	" 25	77	45	66·7	49·7	58·2	+0·8	113	+12	0	0	0	-3	·00	0	0	5·59	112	34	-	-	-	-	-	-
31	August 1	75	48	71·1	54·4	62·7	+5·4	145	+44	0	0	4	+1	·26	7	44	6·66	136	41	-	-	-	-	-	-
32	" 8	73	50	67·1	53·3	60·2	+3·1	127	+28	0	0	3	-1	·68	17	94	2·94	63	19	-	-	-	-	-	-
33	" 15	66	45	63·1	49·4	56·3	-0·2	100	+ 4	0	0	2	-2	·32	8	40	4·64	101	31	-	-	-	-	-	-
34	" 22	71	41	68·4	50·0	59·2	+3·5	120	+28	0	0	3	-1	·08	2	11	6·50	144	45	-	-	-	-	-	-
	Summer 1937	77	40	64·8	49·5	57·2	+1·7	1382	+167	1	- 2	44	+1	5·44	138	65	4·73	88	28	-	-	-	-	-	-
35	August 29	67	48	62·7	50·7	56·7	+1·9	103	+16	0	0	6	+2	2·01	51	232	3·21	73	23	-	-	-	-	-	-
36	September 5	64	44	60·7	49·3	55·0	+1·1	91	+ 8	0	- 1	3	-1	·28	7	64	5·07	118	38	-	-	-	-	-	-
37	" 12	60	37	56·0	44·0	50·0	-2·8	58	-20	2	+ 1	7	+3	·48	12	92	2·26	54	18	-	-	-	-	-	-
38	" 19	67	39	60·9	45·6	53·3	+1·6	80	+ 7	1	- 1	2	-1	·06	2	14	4·61	118	37	-	-	-	-	-	-
39	" 26	69	41	60·4	46·9	53·7	+3·2	82	+14	0	- 2	3	-1	·56	14	87	2·54	71	22	-	-	-	-	-	-
40	October 3	59	37	56·3	44·4	50·3	+1·2	59	- 3	1	- 1	3	-1	·45	11	55	2·41	75	21	-	-	-	-	-	-
41	" 10	58	41	54·9	44·6	49·7	+2·0	54	- 1	0	- 4	0	-4	·00	0	0	1·74	62	16	-	-	-	-	-	-
42	" 17	62	37	53·6	41·6	47·6	+1·5	41	- 5	2	- 4	5	+1	1·15	29	138	1·46	58	14	-	-	-	-	-	-
43	" 24	50	33	49·1	38·7	43·9	-0·7	21	-14	8	- 1	6	+1	1·34	34	170	0·83	36	9	-	-	-	-	-	-
44	" 31	56	34	52·7	41·0	46·9	+3·9	39	+16	5	- 8	4	-1	·38	10	45	1·66	79	18	-	-	-	-	-	-
45	November 7	51	30	45·4	38·4	41·9	+0·2	15	- 3	16	0	2	-2	·19	5	25	2·03	107	23	-	-	-	-	-	-
46	" 14	46	30	41·9	35·6	38·7	-1·8	2	-13	26	+ 5	3	-1	·19	5	29	0·70	41	9	-	-	-	-	-	-
47	" 21	51	28	43·9	33·0	38·5	-1·1	8	- 4	33	+ 7	1	-3	·04	1	7	1·61	107	21	-	-	-	-	-	-
	Autumn 1937	69	28	53·7	42·6	48·1	+0·8	653	- 2	94	- 9	45	-8	7·13	181	77	2·32	77	21	-	-	-	-	-	-
48	November 28	52	27	44·9	35·3	40·1	+1·2	11	+ 1	25	- 5	6	+2	·72	18	113	0·26	19	3	-	-	-	-	-	-
49	December 5	37	19	35·1	26·1	30·6	-7·8	0	- 9	80	+48	7	+2	2·44	62	282	0·17	13	2	-	-	-	-	-	-
50	" 12	38	18	37·0	28·6	32·8	-5·2	0	- 8	64	+30	5	+1	2·37	60	400	1·64	137	24	-	-	-	-	-	-
51	" 19	51	22	41·9	30·4	36·1	-1·6	7	0	46	+11	4	0	·45	11	85	1·33	121	20	-	-	-	-	-	-
52	" 26	47	33	42·0	36·0	39·0	+1·5	3	- 4	25	-10	5	+1	·14	4	29	0·30	25	4	-	-	-	-	-	-
	1938																								
1	January 2	43	31	41·9	34·4	38·1	+0·6	1	- 6	28	- 7	4	0	·09	2	14	0·71	59	10	-	-	-	-	-	-
2	" 9	49	26	42·4	32·9	37·7	+0·3	4	- 3	32	- 4	7	+3	1·11	28	233	1·06	88	15	-	-	-	-	-	-
3	" 16	53	32	46·0	36·7	41·3	+4·0	10	+ 3	16	-21	3	-1	·55	14	108	1·79	128	24	-	-	-	-	-	-
4	" 23	54	30	47·3	37·3	42·3	+5·1	20	+13	16	-22	4	0	·31	8	62	2·87	179	36	-	-	-	-	-	-
5	" 30	53	31	47·3	36·7	42·0	+4·8	16	+ 9	17	-21	4	0	·82	21	150	2·09	116	25	-	-	-	-	-	-
6	February 6	48	30	45·4	32·6	39·0	+1·7	4	- 3	28	-11	3	-1	·10	3	23	3·09	155	34	-	-	-	-	-	-
7	" 13	42	31	39·7	33·9	36·8	-0·7	0	- 7	36	- 3	6	+3	·37	9	69	0·99	45	10	-	-	-	-	-	-
8	" 20	55	30	46·0	34·3	40·1	+2·2	9	+ 2	24	-15	1	-2	·26	7	54	1·09	44	11	-	-	-	-	-	-
	Winter 1937-8	55	18	42·8	33·5	38·1	+0·5	85	-12	437	-30	59	+8	9·73	247	133	1·34	89	17	-	-	-	-	-	-
	Seasonal Year	77	17	52·7	40·5	46·6	+0·6	2505	+219	838	-11	204	+10	31·29	795	98	2·93	84	24	-	-	-	-	-	-

*See note on page 9.

13. - TIREE.* Height of Station 24 ft., Latitude 56° 32'N., Longitude 6° 55'W.

No. of Week	Week Commencing	Temperature of the Air									Rainfall					Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees			No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Percentage of Average	Daily Mean	Percentage of Average *	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F. Diff. from Average											Mean	Diff. from Average	Mean	Diff. from Average
	1937	°	°	°	°	°		Day-degrees *		*			Inch	mm.	% *	Hr.	%	%		°	°	°	°	°
9	February 28	46	32	42·3	35·1	38·7	-3·4	2	-	26 -	3	-1	·03	1	5	2·40	75	23	1	30	-	-	-	-
10	March 7	44	25	40·1	29·6	34·9	-7·6	1	-	49 -	0	-4	·00	0	0	6·54	187	59	4	16	-	-	-	-
11	" 14	51	30	45·3	36·0	40·7	-2·2	9	-	21 -	3	-1	·48	12	63	4·83	124	41	1	25	-	-	-	-
12	" 21	46	32	44·3	35·7	40·0	-3·3	3	-	18 -	6	-2	·55	14	78	8·11	184	66	0	31	-	-	-	-
13	" 28	49	29	46·0	37·3	41·7	-2·0	9	-	11 -	2	-2	·43	11	65	4·89	98	38	1	20	-	-	-	-
14	April 4	53	41	50·0	44·3	47·1	+2·9	36	-	0 -	6	+2	1·22	31	194	2·49	45	19	0	39	-	-	-	-
15	" 11	55	36	50·3	40·4	45·3	+0·6	27	-	3 -	2	-2	·49	12	80	4·41	72	32	1	30	-	-	-	-
16	" 18	54	37	51·0	42·1	46·5	+1·0	36	-	3 -	5	+1	·64	16	107	3·43	53	24	0	35	-	-	-	-
17	" 25	56	37	54·3	44·9	49·6	+3·1	54	-	2 -	2	-2	·11	3	21	4·46	65	30	1	29	-	-	-	-
18	May 2	59	35	54·9	42·7	48·8	+1·0	50	-	3 -	3	-1	·46	12	86	8·40	117	54	1	29	-	-	-	-
19	" 9	57	39	55·0	43·0	49·0	+0·1	50	-	2 -	0	-4	·00	0	0	11·30	151	71	0	31	-	-	-	-
20	" 16	58	40	54·7	43·9	49·3	-0·6	52	-	1 -	4	+1	1·20	31	221	6·89	88	42	0	31	-	-	-	-
21	" 23	61	46	58·7	48·4	53·5	+2·6	81	-	0 -	6	+2	·83	21	140	7·11	92	42	0	44	-	-	-	-
	Spring 1937	61	25	49·8	40·3	45·0	-0·6	410	-	139 -	42	-13	6·44	164	77	5·79	100	42	10	16	-	-	-	-
22	May 30	56	44	55·1	48·7	51·9	+0·2	69	-	0 -	7	+3	1·74	44	293	3·91	51	23	0	41	-	-	-	-
23	June 6	64	43	58·6	48·7	53·7	+1·1	82	-	0 -	4	0	·18	5	33	7·63	100	44	0	40	-	-	-	-
24	" 13	64	50	58·3	50·9	54·6	+1·2	88	-	0 -	2	-2	·02	1	7	3·91	52	22	0	48	-	-	-	-
25	" 20	62	48	59·6	50·6	55·1	+0·9	92	-	0 -	2	-2	·05	1	6	6·90	97	39	0	43	-	-	-	-
26	" 27	61	46	58·9	50·7	54·8	-0·1	90	-	0 -	6	+2	1·42	36	200	5·40	83	31	0	46	-	-	-	-
27	July 4	60	46	58·6	50·3	54·5	-1·2	87	-	0 -	6	+2	·83	21	111	6·16	103	35	0	43	-	-	-	-
28	" 11	63	43	60·6	51·4	56·0	-0·4	98	-	0 -	5	+1	·88	22	110	3·31	60	19	0	37	-	-	-	-
29	" 18	62	51	60·4	53·7	57·1	+0·1	106	-	0 -	5	0	·73	19	90	2·91	56	17	0	46	-	-	-	-
30	" 25	66	49	61·4	51·3	56·3	-1·0	100	-	0 -	1	-4	·11	3	14	7·66	150	46	0	40	-	-	-	-
31	August 1	71	47	63·6	54·1	58·9	+1·7	118	-	0 -	3	-2	·71	18	78	5·34	107	33	0	42	-	-	-	-
32	" 8	64	47	60·6	52·6	56·6	-0·4	102	-	0 -	3	-2	·31	8	33	4·56	93	29	0	40	-	-	-	-
33	" 15	62	44	60·4	50·4	55·4	-1·3	94	-	0 -	5	0	·73	19	79	4·70	96	31	0	36	-	-	-	-
34	" 22	64	48	62·1	52·7	57·4	+1·2	108	-	0 -	4	-1	·66	17	71	6·21	129	43	0	46	-	-	-	-
	Summer 1937	71	43	59·9	51·2	55·6	+0·2	1234	-	0 -	53	-5	8·37	213	83	5·28	90	32	0	36	-	-	-	-
35	August 29	61	51	59·6	52·9	56·3	+0·5	100	-	0 -	5	0	1·72	44	191	6·01	128	43	0	47	-	-	-	-
36	September 5	60	50	57·7	52·1	54·9	-0·3	90	-	0 -	5	+1	1·04	26	113	4·53	101	34	0	47	-	-	-	-
37	" 12	60	43	57·0	48·4	52·7	-1·9	75	-	0 -	4	0	1·17	30	136	5·20	118	40	0	34	-	-	-	-
38	" 19	61	47	57·9	51·6	54·7	+1·0	89	-	0 -	4	-1	·20	5	22	3·13	76	25	0	43	-	-	-	-
39	" 26	59	45	56·3	50·1	53·2	+0·5	78	-	0 -	6	+1	1·48	37	154	1·34	36	11	0	39	-	-	-	-
40	October 3	58	45	57·6	49·3	53·5	+1·8	81	-	0 -	2	-3	·13	3	12	5·26	159	47	0	38	-	-	-	-
41	" 10	57	48	54·3	50·0	52·1	+1·6	71	-	0 -	4	-2	·09	2	8	0·56	19	5	0	45	-	-	-	-
42	" 17	58	39	53·7	46·9	50·3	+0·8	59	-	1 -	4	-2	1·10	28	108	1·20	46	12	0	32	-	-	-	-
43	" 24	53	35	49·7	41·9	45·8	-2·7	30	-	3 -	5	-1	·74	19	70	2·53	105	26	1	24	-	-	-	-
44	" 31	55	39	53·3	45·0	49·1	+1·8	53	-	3 -	2	-4	·38	10	36	3·11	148	34	2	24	-	-	-	-
45	November 7	51	40	48·4	43·6	46·0	-0·2	29	-	1 -	3	-3	·50	13	46	2·00	105	23	0	37	-	-	-	-
46	" 14	50	35	46·4	40·9	43·7	-1·6	17	-	5 -	2	-4	·34	9	31	0·27	16	3	1	29	-	-	-	-
47	" 21	50	34	46·9	40·6	43·7	-1·0	20	-	8 -	4	-1	·31	8	28	1·41	94	19	1	30	-	-	-	-
	Autumn 1937	61	34	53·8	47·2	50·5	0·0	792	-	21 -	50	-19	9·20	234	70	2·81	90	26	5	24	-	-	-	-
48	November 28	53	35	48·1	42·0	45·1	+1·0	24	-	4 -	6	+1	1·00	25	86	1·51	116	21	0	31	-	-	-	-
49	December 5	42	29	40·7	33·9	37·3	-6·3	0	-	33 -	5	0	·44	11	37	2·79	254	40	3	20	-	-	-	-
50	" 12	44	28	41·9	36·1	39·0	-4·2	2	-	23 -	3	-2	·23	6	20	1·93	193	29	1	16	-	-	-	-
51	" 19	52	37	47·6	41·6	44·6	+1·7	23	-	5 -	6	+1	1·11	28	97	0·64	64	10	0	37	-	-	-	-
52	" 26	50	35	46·0	42·4	44·2	+1·6	23	-	7 -	1	-4	·13	3	11	0·41	37	6	1	30	-	-	-	-
	1938																							
1	January 2	48	36	45·9	39·7	42·8	+0·4	10	-	5 -	6	+1	·84	21	78	1·11	101	16	1	30	-	-	-	-
2	" 9	48	35	45·4	39·7	42·5	+0·4	9	-	7 -	7	+1	1·95	50	200	0·86	72	12	1	30	-	-	-	-
3	" 16	53	36	47·0	40·3	43·7	+1·8	16	-	5 -	6	+1	1·30	33	147	1·14	88	15	0	34	-	-	-	-
4	" 23	51	35	46·4	40·3	43·3	+1·6	19	-	9 -	7	+2	1·56	40	167	0·89	56	11	1	30	-	-	-	-
5	" 30	51	36	46·9	40·3	43·6	+2·1	19	-	8 -	7	+2	1·80	46	200	0·53	28	6	0	35	-	-	-	-
6	February 6	49	36	46·7	40·6	43·7	+2·2	15	-	5 -	6	+1	1·37	35	159	3·11	135	35	0	34	-	-	-	-
7	" 13	46	28	43·9	34·1	39·0	-2·5	4	-	25 -	0	-4	·00	0	0	7·31	192	78	2	18	-	-	-	-
8	" 20	50	35	45·1	39·6	42·3	+0·5	12	-	9 -	4	0	·35	9	29	0·96	33	10	0	31	-	-	-	-
	Winter 1937-8	53	28	45·5	39·3	42·4	0·0	176	-	145 -	64	0	12·08	307	92	1·78	111	23	10	16	-	-	-	-
	Seasonal Year	71	25	52·2	44·5	48·4	-0·1	2612	-	305 -	209	-37	36·09	917	81	3·92	96	32	25	16	-	-	-	-

* See note on page 9.

14. - ROTHESAY. Height of Station 200 ft., Latitude 55° 50′N., Longitude 5° 2′W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall					Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Percentage of Average	Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average											Mean	Diff. from Average	Mean	Diff. from Average
	1937	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 28	45	30	42·4	33·0	37·7	-2·9	4	- 5	32	+ 7	2	-2	·06	2	10	2·41	93	23	5	26	36·3	-2·8	41·0	-0·8
10	March 7	43	27	38·3	30·0	34·1	-6·8	0	- 9	55	+30	0	-5	·00	0	0	2·86	99	26	7	20	35·0	-4·2	40·4	-1·5
11	" 14	46	30	43·1	34·1	38·6	-2·7	4	- 7	28	+ 5	5	+1	1·98	50	263	2·19	66	19	4	21	37·0	-3·0	40·0	-2·0
12	" 21	49	28	45·3	31·9	38·6	-3·3	8	- 6	30	+10	2	-2	·13	3	15	7·06	191	58	5	20	38·0	-2·9	41·0	-1·3
13	" 28	49	32	46·4	36·3	41·3	-1·3	9	- 8	14	- 2	2	-2	·08	2	10	4·47	112	35	3	22	39·4	-2·2	41·0	-1·7
14	April 4	55	41	49·6	42·9	46·3	+3·0	30	+ 9	0	-12	5	+1	1·64	42	247	0·31	7	2	0	38	43·9	+1·3	42·1	-1·0
15	" 11	53	37	51·9	40·4	46·1	+2·0	28	+ 3	2	- 8	3	-1	·65	17	94	1·14	24	8	2	29	44·6	+0·9	44·0	+0·3
16	" 18	54	36	51·0	40·9	45·9	+0·8	32	+ 3	3	- 5	6	+2	·78	20	125	1·57	31	11	1	28	45·7	+0·6	44·7	+0·3
17	" 25	63	37	59·1	44·4	51·7	+5·4	70	+37	1	- 6	1	-3	·04	1	5	7·24	142	49	1	28	50·3	+3·5	46·3	+1·0
18	May 2	61	38	57·3	43·7	50·5	+2·9	61	+21	2	- 4	3	-1	·37	9	43	6·89	130	45	2	28	52·4	+4·1	48·7	+2·5
19	" 9	64	41	57·4	42·7	50·1	+1·2	57	+ 8	0	- 5	0	-4	·00	0	0	8·33	151	52	0	32	51·6	+2·1	49·0	+1·9
20	" 16	63	44	58·4	47·0	52·7	+2·6	75	+16	0	- 4	4	0	·96	24	141	6·97	124	43	0	37	54·7	+3·5	50·7	+2·6
21	" 23	63	47	60·0	48·0	54·0	+2·6	84	+12	0	- 2	5	+2	·29	7	47	4·27	74	27	0	38	54·9	+1·8	51·1	+1·9
	Spring 1937	64	27	50·8	39·6	45·2	+0·3	462	+74	167	-16	38	-14	6·98	177	72	4·29	95	31	30	20	44·9	+0·2	44·6	+0·2
22	May 30	60	39	56·9	47·1	52·0	-0·5	72	-10	1	0	7	+3	2·94	75	417	3·44	56	20	0	33	54·9	+0·1	52·0	+1·6
23	June 6	66	48	60·4	49·7	55·1	+1·6	92	+ 2	0	0	4	+1	·39	10	77	6·30	102	37	0	39	56·9	+0·6	52·4	+0·9
24	" 13	63	43	60·3	48·0	54·1	-0·3	85	-11	0	0	4	+1	·18	5	28	6·99	109	40	0	35	57·3	+0·2	53·9	+1·5
25	" 20	66	47	62·4	48·9	55·7	+0·5	96	- 5	0	0	1	-3	·14	4	17	7·13	117	41	0	37	58·0	+0·5	54·0	+0·9
26	" 27	64	44	59·9	49·3	54·6	-1·3	88	-16	0	0	7	+3	2·18	55	289	3·23	56	18	0	32	57·4	-0·5	54·3	+0·7
27	July 4	64	46	59·3	49·0	54·1	-2·5	85	-22	0	0	5	+1	1·42	36	180	2·70	49	16	0	36	56·6	-1·9	54·0	-0·2
28	" 11	67	46	64·1	52·3	58·2	+1·2	113	+ 5	0	0	3	-1	1·11	28	112	3·79	74	22	0	35	59·6	+0·5	54·9	0·0
29	" 18	64	49	61·7	51·4	56·5	-0·9	101	- 7	0	0	5	0	1·24	31	135	2·10	43	13	0	40	60·0	+0·5	56·1	+0·7
30	" 24	70	49	65·7	50·3	58·0	+0·3	112	+ 5	0	0	0	-4	·00	0	0	10·60	221	65	0	40	59·9	+0·4	56·3	+0·6
31	August 1	77	48	68·7	54·1	61·4	+3·8	136	+30	0	0	2	-3	·83	21	87	7·31	156	46	0	38	62·7	+3·4	57·6	+1·7
32	" 8	66	51	63·3	54·0	58·7	+1·4	117	+13	0	0	5	+1	1·20	30	115	2·63	58	17	0	39	60·4	+1·1	57·4	+1·4
33	" 15	68	46	62·7	49·7	56·2	-0·6	99	- 2	0	0	2	-3	1·33	34	121	5·60	127	37	0	32	57·7	-1·4	57·0	+0·8
34	" 22	66	49	64·6	52·7	58·7	+2·6	117	+19	0	0	3	-2	·31	8	28	5·14	120	35	0	40	59·7	+1·4	57·0	+0·8
	Summer 1937	77	39	62·3	50·5	56·4	+0·4	1313	+ 1	1	0	48	-6	13·27	337	116	5·15	97	31	0	32	58·5	+0·4	55·1	+0·9
35	August 29	64	49	61·4	51·4	56·4	+1·0	101	+ 7	0	0	7	+2	1·31	33	97	3·56	87	25	0	44	58·1	+0·8	57·0	+1·2
36	September 5	64	44	60·3	49·6	54·9	+0·3	90	- 1	0	0	5	+1	1·02	26	108	5·06	126	38	0	37	55·9	-0·5	56·6	+1·3
37	" 12	61	44	56·6	46·1	51·3	-2·4	65	-21	0	0	3	0	·37	9	47	3·61	93	28	0	36	52·7	-2·4	54·7	-0·1
38	" 19	62	44	59·1	47·9	53·5	+0·7	81	- 1	0	0	4	+1	·26	7	30	4·24	115	34	0	35	53·4	0·0	54·0	-0·1
39	" 26	65	45	57·0	48·0	52·5	+0·8	73	- 3	0	0	6	+2	1·62	41	152	1·87	57	16	0	37	53·1	+0·8	54·0	+0·7
40	October 3	59	44	56·6	46·7	51·7	+1·0	68	- 2	0	0	1	-3	·01	0·3	1	5·06	169	45	0	35	49·9	-1·5	53·1	+0·4
41	" 10	56	43	54·1	45·4	49·7	+0·3	54	- 8	0	- 1	4	-1	·22	5	20	2·03	75	19	0	36	48·9	-1·1	51·7	-0·2
42	" 17	58	37	53·6	46·6	50·1	+2·1	58	+ 5	1	- 2	3	-1	·88	22	92	1·67	70	16	0	32	50·1	+1·8	51·6	+0·5
43	" 24	50	37	48·1	40·9	44·5	-2·3	20	-20	4	- 1	6	+2	1·34	34	136	1·86	85	19	2	29	44·1	-2·8	49·9	-0·3
44	" 31	54	40	51·4	45·6	48·5	+3·0	46	+15	1	- 6	3	-2	·22	6	19	1·31	65	14	0	33	46·0	+0·7	49·0	-0·2
45	November 7	52	32	46·9	38·3	42·6	+1·7	16	-11	12	+ 3	2	-3	·06	2	3	3·46	182	40	3	24	42·6	-1·1	48·6	+0·4
46	" 14	49	33	44·3	36·7	40·5	-2·7	6	-18	17	+ 6	3	-2	·71	18	67	1·17	69	14	2	25	38·4	-4·0	46·1	-1·2
47	" 21	49	33	44·9	38·0	41·5	-1·0	10	-12	14	+ 1	3	-2	·24	6	20	1·57	105	20	3	25	38·9	-2·8	44·7	-1·7
	Autumn 1937	65	32	53·4	44·7	49·1	+0·2	688	-70	49	0	50	-6	8·26	210	60	2·81	100	26	10	24	48·6	-0·9	51·6	+0·1
48	November 28	53	33	46·1	38·6	42·3	+0·3	16	- 3	14	- 1	6	+1	·96	24	80	1·37	98	18	2	25	40·1	-1·3	45·0	-0·7
49	December 5	39	31	38·0	32·6	35·3	-6·2	0	-17	47	+30	2	-4	·66	17	44	1·17	97	16	4	25	35·6	-5·5	43·4	-1·7
50	" 12	41	28	38·0	31·3	34·7	-6·5	0	-16	51	+33	3	-2	·18	5	16	2·64	240	38	6	20	33·7	-6·7	41·6	-3·1
51	" 19	52	30	45·7	37·9	41·8	+0·9	19	+ 5	22	+ 4	7	+2	1·85	47	174	0·44	44	6	2	28	34·7	-4·8	40·4	-3·7
52	" 26	49	29	44·6	37·7	41·1	+0·4	13	0	21	+ 3	0	-5	·00	0	0	0·79	72	11	3	24	39·7	+0·6	42·4	-1·1
	1938																								
1	January 2	46	32	43·1	35·4	39·3	-1·3	3	-10	22	+ 4	5	0	·53	13	46	1·67	152	24	3	26	36·0	-3·1	41·4	-1·7
2	" 9	48	32	44·7	36·9	40·8	+0·4	7	- 5	17	- 1	7	+2	3·45	88	383	0·34	31	5	1	30	37·7	-1·2	41·0	-1·8
3	" 16	54	34	48·7	36·3	42·5	+2·2	15	+ 3	12	- 7	7	+2	1·53	39	150	1·27	106	17	1	30	39·6	+0·9	41·3	-1·2
4	" 23	54	33	48·4	38·1	43·3	+3·1	21	+10	13	- 7	7	+2	2·18	55	212	1·06	82	13	2	29	40·9	+1·8	42·9	+0·6
5	" 30	51	34	48·0	38·1	43·1	+3·0	18	+ 7	13	- 8	7	+2	1·97	50	192	0·80	53	9	1	29	39·7	+0·1	42·0	-0·2
6	February 6	49	33	46·3	35·7	41·0	+0·9	9	- 1	15	- 7	6	+1	·91	23	85	3·37	198	37	4	24	38·9	-0·4	42·4	+0·3
7	" 13	44	30	42·7	34·9	38·8	-1·4	1	- 9	23	- 1	0	-5	·00	0	0	3·47	183	37	4	26	36·0	-2·7	41·4	-0·5
8	" 20	49	34	45·4	37·9	41·7	+1·3	10	0	13	-11	3	-1	·75	19	86	0·90	39	9	2	27	38·3	-0·5	41·0	-0·7
	Winter 1937-8	54	28	44·6	36·3	40·4	-0·2	132	-36	283	+31	60	-5	14·97	380	105	1·48	106	19	35	20	37·8	-1·8	42·0	-1·2
	Seasonal Year	77	27	52·8	42·8	47·8	+0·2	2595	-31	500	+15	196	-31	43·48	1104	89	3·43	98	28	75	20	47·5	-0·5	48·3	0·0

15. - RENFREW (Abbotsinch). Height of Station 19ft., Latitude 55° 52′N., Longitude 4° 26′W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week	Percentage of Average	Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average										Mean	Diff. from Average	Mean	Diff. from Average
	1937	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 28	46	31	42·6	33·0	37·8	-2·3	4	- 5	33	+ 2	4	0	·07	2	12	1·86	77	18	6	27	-	-	-	-
10	March 7	43	24	37·6	28·1	32·9	-7·8	0	- 9	66	+35	2	-2	·06	1	5	2·29	85	21	7	18	-	-	-	-
11	" 14	50	22	44·3	33·7	39·0	-2·2	7	- 7	28	0	5	+1	1·26	32	213	2·16	72	18	3	16	-	-	-	-
12	" 21	49	26	45·4	31·0	38·2	-3·7	7	-12	32	+ 7	2	-2	·08	2	13	5·19	157	43	6	20	-	-	-	-
13	" 28	51	23	47·7	32·0	39·9	-2·7	11	-12	27	+ 5	0	-4	·00	0	0	3·64	101	29	4	17	-	-	-	-
14	April 4	59	41	52·3	45·4	48·9	+5·5	48	+21	0	-19	6	+3	·33	8	62	0·20	5	2	0	40	-	-	-	-
15	" 11	54	34	50·6	39·7	45·1	+0·9	26	- 4	3	-12	4	+1	1·02	26	200	1·63	38	12	1	28	-	-	-	-
16	" 18	58	37	54·3	41·4	47·9	+2·8	43	+10	3	- 9	6	+3	·42	11	92	2·66	59	19	1	30	-	-	-	-
17	" 25	66	28	62·0	41·0	51·5	+5·3	71	+36	4	- 5	1	-2	·03	1	7	6·84	146	46	1	24	-	-	-	-
18	May 2	67	33	61·4	41·4	51·4	+4·1	70	+32	4	- 2	2	-2	·19	5	31	6·39	130	41	1	27	-	-	-	-
19	" 9	65	35	57·1	40·6	48·9	+0·3	53	+ 8	4	0	0	-4	·00	0	0	5·39	106	34	1	30	-	-	-	-
20	" 16	67	37	62·4	43·6	53·0	+3·2	79	+25	1	- 2	4	0	·77	19	136	6·34	120	39	0	33	-	-	-	-
21	" 23	68	40	63·7	48·4	56·1	+5·2	98	+32	1	- 1	4	+1	·43	11	100	5·03	93	30	0	35	-	-	-	-
	Spring 1937	68	22	52·4	38·4	45·4	+0·7	517	+115	206	- 1	40	-7	4·66	118	62	3·82	93	28	31	16	-	-	-	-
22	May 30	63	37	58·7	47·9	53·3	+1·2	81	- 1	1	- 1	7	+4	1·00	25	192	3·73	68	22	0	31	-	-	-	-
23	June 6	67	42	62·9	49·0	55·9	+2·6	97	+ 6	0	- 1	4	+1	·24	6	67	6·23	111	36	0	37	-	-	-	-
24	" 13	67	35	63·4	47·0	55·2	+0·5	89	-11	2	+ 2	2	-1	·11	3	23	7·87	136	45	0	32	-	-	-	-
25	" 20	70	42	65·6	48·4	57·0	+1·2	105	- 1	0	0	2	-1	·09	2	12	8·50	152	49	0	38	-	-	-	-
26	" 27	68	41	63·1	51·6	57·3	+0·5	109	- 1	0	0	7	+4	1·70	43	215	3·70	69	21	0	37	-	-	-	-
27	July 4	67	45	62·7	50·0	56·3	-1·4	100	-14	0	0	5	+1	·76	19	136	1·80	35	10	0	39	-	-	-	-
28	" 11	72	40	68·1	51·7	59·9	+1·5	128	+13	1	+ 1	3	-1	·52	13	72	4·33	88	25	0	35	-	-	-	-
29	" 18	74	47	65·0	53·3	59·1	+0·2	120	+ 5	0	0	5	+1	·74	19	119	2·71	58	16	0	43	-	-	-	-
30	" 25	76	43	69·4	46·9	58·1	-0·8	113	- 1	0	- 1	0	-4	·00	0	0	9·70	211	59	0	40	-	-	-	-
31	August 1	79	47	72·1	52·3	62·2	+3·7	141	+29	0	- 1	2	-2	·33	9	53	7·19	163	45	0	42	-	-	-	-
32	" 8	74	47	67·1	53·9	60·5	+2·7	129	+21	0	- 1	4	0	1·07	27	142	2·74	64	18	0	42	-	-	-	-
33	" 15	72	44	75·0	48·4	56·7	-0·3	103	- 1	0	- 1	2	-2	·68	17	85	6·07	148	40	0	40	-	-	-	-
34	" 22	71	39	67·3	50·1	58·7	+2·6	118	+19	1	0	3	-2	·33	9	43	3·99	97	28	0	36	-	-	-	-
	Summer 1937	79	35	65·4	50·0	57·7	+1·1	1433	+63	5	- 3	46	-2	7·57	192	90	5·27	108	32	0	31	-	-	-	-
35	August 29	69	49	62·6	54·0	58·3	+3·2	114	+20	0	- 1	6	+2	1·46	37	154	4·17	104	30	0	48	-	-	-	-
36	September 5	63	38	60·0	49·0	54·5	+0·3	89	- 1	1	0	5	+1	·72	18	120	5·61	140	42	1	29	-	-	-	-
37	" 12	64	35	58·3	42·1	50·2	-3·1	61	-24	4	+ 2	4	+1	·56	14	117	2·99	77	23	0	31	-	-	-	-
38	" 19	63	35	60·6	45·4	53·0	+0·8	81	0	3	+ 1	3	0	·17	4	29	3·53	95	28	0	32	-	-	-	-
39	" 26	70	36	59·0	46·9	52·9	+1·9	77	0	1	- 1	5	+1	1·46	37	206	2·03	62	17	0	32	-	-	-	-
40	October 3	61	32	57·7	40·4	49·1	-0·7	57	-14	7	+ 5	2	-2	·04	1	5	2·69	90	24	1	30	-	-	-	-
41	" 10	59	31	55·1	42·4	48·7	+0·2	53	- 8	6	+ 2	2	-2	·11	3	15	1·63	60	15	1	29	-	-	-	-
42	" 17	61	31	53·7	44·3	49·0	+2·0	54	+ 2	5	- 1	3	-1	·81	21	117	1·29	54	13	1	26	-	-	-	-
43	" 24	51	27	48·6	35·4	42·0	-3·4	19	-23	20	+10	6	+2	1·56	39	205	1·60	73	16	4	22	-	-	-	-
44	" 31	57	32	53·0	40·3	46·7	+3·2	40	+ 6	7	- 7	2	-3	·05	1	4	0·91	48	10	3	26	-	-	-	-
45	November 7	53	24	48·3	33·0	40·7	-1·4	17	-12	27	+10	1	-4	·03	1	4	3·57	210	41	5	16	-	-	-	-
46	" 14	50	25	44·7	32·1	38·4	-2·7	5	-20	30	+11	3	-1	·12	3	14	1·47	98	18	4	17	-	-	-	-
47	" 21	51	19	43·6	30·7	37·1	-3·5	10	-12	45	+24	1	-4	·06	2	9	1·40	108	18	5	15	-	-	-	-
	Autumn 1937	70	19	54·2	41·2	47·7	-0·2	677	-86	156	+55	43	-10	7·15	182	72	2·53	94	23	25	15	-	-	-	-
48	November 28	55	26	43·4	34·3	38·9	-1·4	15	- 4	36	+13	3	-2	·47	12	52	1·06	88	14	5	19	-	-	-	-
49	December 5	39	20	36·3	27·3	31·8	-8·2	0	-16	71	+46	2	-3	·59	15	47	0·91	83	13	6	16	-	-	-	-
50	" 12	42	12	34·7	22·0	28·3	-11·5	0	-14	96	+70	2	-3	·34	9	36	2·87	319	41	6	10	-	-	-	-
51	" 19	54	14	42·6	31·7	37·1	-2·6	9	- 4	44	+16	5	+1	1·43	36	171	0·07	8	1	3	12	-	-	-	-
52	" 26	49	25	43·0	36·6	39·8	+0·2	9	- 3	24	- 4	0	-5	·00	0	0	0·26	26	4	2	20	-	-	-	-
	1938																								
1	January 2	46	19	40·7	30·6	35·7	-3·8	2	- 9	46	+17	2	-3	·17	4	20	1·20	120	17	5	17	-	-	-	-
2	" 9	50	28	43·0	37·1	40·1	+0·6	7	- 4	20	- 9	6	+2	2·56	65	382	0·19	17	3	1	25	-	-	-	-
3	" 16	54	32	47·4	39·0	43·2	+3·7	19	+ 9	12	-17	6	+1	1·29	33	174	1·27	106	17	2	25	-	-	-	-
4	" 23	52	31	46·6	40·4	43·5	+4·1	26	+16	14	-15	7	+2	1·78	45	237	1·24	95	15	1	25	-	-	-	-
5	" 30	52	33	47·4	39·7	43·5	+4·2	25	+15	13	-16	7	+2	1·54	39	195	1·57	105	18	2	28	-	-	-	-
6	February 6	50	27	46·7	34·9	40·8	+1·5	10	0	20	-10	5	+1	·64	16	76	3·21	189	36	4	20	-	-	-	-
7	" 13	45	26	42·6	33·3	37·9	-1·5	2	- 7	31	+ 1	0	-4	·00	0	0	1·17	65	12	4	20	-	-	-	-
8	" 20	54	26	45·7	35·3	40·5	+0·8	13	+ 4	24	- 7	3	-1	·94	24	133	0·84	40	8	3	20	-	-	-	-
	Winter 1937-8	55	12	43·1	34·0	38·5	-1·1	137	-17	451	+85	48	-12	11·75	298	106	1·22	94	15	44	10	-	-	-	-
	Seasonal Year	79	12	53·8	40·9	47·4	+0·1	2764	+75	818	+136	177	-31	31·13	791	84	3·21	97	27	100	10	-	-	-	-

16. - DUMFRIES. Height of Station 140 ft., Latitude 55° 3'N., Longitude 3° 36'W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average			Inch	mm.						Mean	Diff. from Average	Mean	Diff. from Average
	1937	°	°	°	°	°		Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 28	44	28	41·3	30·9	36·1	-3·8	2	- 7	42	+13	1	-3	·20	5	31	1·73	64	16	6	21	37·3	-1·7	40·9	+0·2
10	March 7	41	26	37·6	29·3	33·5	-6·8	0	- 9	59	+30	2	-2	·10	3	16	1·06	35	9	7	19	36·6	-2·7	40·6	-0·3
11	" 14	52	22	45·7	33·6	39·7	-1·1	11	- 2	27	+ 1	4	0	1·27	32	213	2·27	69	19	3	10	38·0	-1·8	40·1	-1·1
12	" 21	48	23	45·3	30·0	37·7	-3·8	5	-12	35	+11	5	+2	·11	3	20	5·23	141	43	6	13	39·3	+1·2	40·9	-0·6
13	" 28	52	26	48·7	32·6	40·7	-1·5	14	- 7	25	+ 5	2	-1	·17	4	25	5·49	141	43	5	13	39·7	-1·6	41·0	-0·9
14	April 4	60	38	53·3	43·7	48·5	+5·3	49	+24	1	-16	7	+4	1·41	36	277	0·26	6	2	0	32	44·1	+1·8	42·0	-0·5
15	" 11	56	35	52·0	41·0	46·5	+2·2	35	+ 7	2	-12	4	+1	·93	23	177	1·54	33	11	1	26	46·2	+2·7	43·7	+0·5
16	" 18	58	36	53·4	41·1	47·3	+1·8	40	+ 8	3	- 8	5	+2	·71	18	150	1·74	36	12	2	28	46·8	+1·9	44·8	+0·8
17	" 25	66	32	60·7	40·3	50·5	+3·5	62	+26	4	- 5	1	-3	·06	1	7	6·44	126	44	2	21	49·9	+3·3	46·0	+1·0
18	May 2	67	36	59·7	44·1	51·9	+3·5	72	+30	1	- 5	2	-2	·27	7	41	7·07	133	46	1	28	52·2	+4·1	47·8	+1·7
19	" 9	62	37	55·0	41·1	48·1	-1·7	45	- 5	3	- 1	3	-1	·17	4	29	5·56	101	35	2	28	51·1	+1·5	48·4	+1·2
20	" 16	65	43	61·1	45·1	53·1	+2·1	78	+17	0	- 3	3	0	·78	20	133	5·10	89	32	0	35	53·5	+1·8	48·9	+0·4
21	" 23	66	42	61·3	49·6	55·5	+3·4	95	+21	0	- 2	4	+1	·40	10	77	5·07	86	31	0	35	54·5	+0·7	50·1	+0·2
	Spring 1937	67	22	51·9	38·6	45·3	+0·2	508	+91	202	+ 8	43	-2	6·58	167	87	3·74	85	27	35	10	45·3	+0·7	44·2	+0·2
22	May 30	61	38	57·9	47·0	52·5	-0·8	76	-11	1	0	5	+2	·85	22	157	3·96	65	24	0	32	55·3	-0·2	51·4	+0·1
23	June 6	70	43	62·3	50·6	56·5	+2·1	101	+ 5	0	0	6	+4	1·17	30	300	5·76	91	37	0	35	56·4	-0·5	52·0	-0·6
24	" 13	66	41	64·7	49·3	57·0	+1·6	105	+ 3	0	0	3	0	·12	3	21	5·96	92	35	0	33	58·8	+1·1	53·4	-0·3
25	" 20	69	43	65·0	46·4	55·7	-0·6	96	-11	0	0	1	-2	·12	3	16	6·81	108	40	0	34	58·5	+0·4	54·4	-0·1
26	" 27	68	42	62·6	51·6	57·1	0·0	106	- 4	0	0	7	+4	1·01	26	173	3·56	59	21	1	30	58·5	+0·1	54·8	-0·3
27	July 4	63	45	61·3	50·3	55·8	-2·0	97	-16	0	0	5	+2	1·34	34	227	1·94	34	11	0	33	58·2	-1·0	55·0	-0·7
28	" 11	71	44	67·3	53·0	60·1	+1·6	127	+12	0	0	3	-1	·42	11	58	4·41	82	26	0	33	60·3	+0·2	55·4	-0·9
29	" 18	66	50	63·7	53·1	58·4	-0·5	115	- 1	0	0	5	+1	·65	16	89	2·36	45	14	0	39	61·1	+0·6	56·8	-0·2
30	" 25	77	46	70·0	48·9	59·5	+0·5	123	+ 8	0	0	1	-3	·07	2	11	7·74	155	48	0	35	61·2	+0·9	57·0	-0·4
31	August 1	81	47	73·0	54·1	63·5	+4·6	151	+38	0	0	2	-2	·22	5	26	7·69	160	49	0	38	63·8	+3·7	57·9	+0·4
32	" 8	72	47	68·1	54·3	61·2	+2·8	134	+23	0	0	5	+1	·67	17	85	2·59	56	17	0	41	62·4	+2·2	58·5	+0·8
33	" 15	71	44	65·3	49·0	57·1	-0·5	106	- 2	0	0	2	-2	·54	14	64	6·66	148	45	0	31	60·5	+0·5	58·6	+0·7
34	" 22	69	40	66·6	50·7	58·7	+2·0	118	+16	1	+ 1	0	-4	·00	0	0	5·54	126	39	0	32	61·2	+2·0	58·2	+0·3
	Summer 1937	81	38	65·2	56·4	57·9	+0·8	1455	+60	2	+ 1	45	0	7·18	182	81	5·00	93	30	0	30	69·7	+0·8	55·6	-0·1
35	August 29	68	53	63·7	54·6	59·1	+3·3	120	+22	0	0	7	+3	1·86	47	196	4·11	95	30	0	48	60·6	+2·6	58·1	+0·6
36	September 5	63	37	60·7	49·3	55·0	+0·1	92	- 1	1	+ 1	4	+1	·38	10	63	5·91	141	44	1	28	58·5	+1·6	58·0	+1·1
37	" 12	62	40	57·3	43·4	50·3	-3·7	59	-29	1	+ 1	4	+1	·67	17	142	2·17	53	17	0	33	55·5	-0·1	56·7	+0·3
38	" 19	67	40	61·0	44·0	52·5	-0·4	75	- 8	2	+ 2	4	+1	·17	4	29	3·94	101	32	0	34	54·7	+0·5	55·4	-0·2
39	" 26	68	41	60·7	47·0	53·9	+2·2	83	+ 5	0	0	4	0	1·42	36	190	2·29	64	19	0	36	54·6	+1·5	55·1	+0·4
40	October 3	62	34	58·6	42·7	50·7	+0·2	64	- 8	3	+ 2	0	-4	·00	0	0	3·71	112	33	1	28	52·8	+0·8	54·5	+0·5
41	" 10	59	35	56·1	42·9	49·5	+0·4	57	- 7	4	+ 2	2	-2	·03	1	5	2·63	88	14	1	29	51·3	+0·7	53·5	+0·4
42	" 17	60	37	53·1	44·3	48·7	+1·0	49	- 6	2	- 2	4	0	2·16	55	275	1·13	42	11	0	32	50·9	+1·9	53·0	+0·9
43	" 24	52	32	50·6	39·6	45·1	-1·1	30	-13	7	0	6	+2	1·45	37	185	1·94	78	20	3	24	47·6	+0·2	51·7	+0·7
44	" 31	57	32	54·0	40·1	47·1	+2·7	42	+ 9	6	- 4	1	-3	·03	1	4	1·86	85	20	2	27	47·6	+1·7	50·3	+0·5
45	November 7	53	26	47·3	36·3	41·8	-1·2	20	- 8	21	+ 7	1	-3	·06	1	4	4·09	205	47	5	17	45·4	+1·2	49·8	+1·3
46	" 14	47	27	42·6	32·1	37·3	-4·4	4	-19	36	+18	2	-2	·54	14	78	2·40	133	29	7	17	40·1	-2·2	49·1	+1·9
47	" 21	49	29	44·4	34·7	39·5	-1·5	7	-12	24	+ 3	0	-4	·00	0	0	1·50	94	19	5	21	39·5	-1·6	45·6	-0·4
	Autumn 1937	68	26	54·6	42·4	48·5	-0·2	702	-75	107	+30	39	-10	8·77	223	89	2·90	97	27	25	17	50·7	+0·7	53·1	+0·6
48	November 28	52	29	45·7	36·3	41·0	+0·6	12	- 5	19	- 5	5	+1	·70	18	86	0·60	40	8	3	21	42·0	+1·3	45·2	+0·2
49	December 5	39	25	36·4	29·3	32·9	-7·0	0	-15	64	+38	3	-2	·70	18	64	0·51	39	7	6	18	38·2	-2·1	44·7	-0·5
50	" 12	40	18	35·4	27·0	31·2	-8·4	0	-13	76	+49	2	-3	·39	10	43	2·90	242	40	6	13	36·1	-3·8	42·8	-0·8
51	" 19	52	17	44·0	29·3	36·7	-2·6	10	- 2	47	+20	6	+2	1·05	27	142	0·36	33	5	4	13	36·1	-3·4	41·8	-1·3
52	" 26	46	30	42·9	35·9	39·4	+0·2	6	- 5	24	- 3	2	-2	·09	2	10	0·36	30	5	4	22	39·8	+0·6	41·9	-0·6
	1938																								
1	January 2	46	31	43·0	34·4	38·7	-0·5	3	- 7	25	- 1	3	-1	·26	7	37	2·39	184	33	4	22	37·4	-1·9	41·7	-0·3
2	" 9	49	30	44·3	36·0	40·1	+1·0	10	0	22	- 5	6	+2	2·10	53	353	0·51	39	7	2	29	38·7	+0·2	41·4	-0·2
3	" 16	52	35	47·6	38·7	43·1	+4·1	14	+ 4	8	-20	4	0	·87	22	129	1·24	83	16	2	26	40·5	+2·3	41·9	+0·7
4	" 23	52	32	47·9	39·0	43·5	+4·5	21	+10	10	-19	7	+3	1·28	33	183	1·56	97	19	1	23	41·6	+3·3	42·5	+1·6
5	" 30	52	35	48·7	39·6	44·1	+5·1	23	+12	6	-23	6	+2	·74	19	100	1·33	74	15	2	29	40·7	+2·2	42·5	+1·6
6	February 6	49	30	46·9	32·9	39·9	+0·9	9	- 2	24	- 5	3	-1	·50	13	65	4·26	224	47	5	22	39·7	+1·3	42·7	+1·8
7	" 13	46	31	42·9	33·7	38·3	-0·8	3	- 7	29	0	0	-4	·00	0	0	2·90	138	30	6	22	37·8	-0·4	41·8	+1·1
8	" 20	53	28	46·1	31·9	39·0	-0·5	10	0	30	+ 1	3	-1	·98	25	147	1·10	46	11	5	20	39·4	+0·9	41·4	+0·8
	Winter 1937-8	53	17	44·0	34·2	39·1	-0·3	121	-30	384	+27	50	-4	9·66	245	95	1·54	96	19	50	13	39·1	0·0	42·5	+0·3
	Seasonal Year	81	17	53·9	41·5	47·7	+0·2	2786	+46	695	+66	177	-16	32·19	818	88	3·29	91	27	110	10	48·7	+0·5	48·9	+0·3

17. - ESKDALEMUIR. Height of Station 794 ft., Latitude 55° 19′N., Longitude 3° 12′W.

No. of Week	Week Commencing	Temperature of the Air									Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees			No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average				Percentage of Average					Mean	Diff. from Average	Mean	Diff. from Average
	1937	°	°	°	°	°	°	Day-degrees					Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 28	41	26	37·9	29·7	33·8	-3·6	0	- 5	57	+ 7	4	0	·42	11	41	1·79	69	17	6	20	37·0	-	41·4	-
10	March 7	38	23	35·0	25·7	30·3	-7·6	0	- 6	82	+32	3	-2	1·56	40	121	2·26	78	20	7	17	37·0	-	41·1	-
11	" 14	44	13	40·3	30·0	35·1	-3·4	2	- 5	50	+ 3	5	0	1·33	34	136	1·99	62	17	3	10	36·6	-	40·8	-
12	" 21	45	15	41·7	26·7	34·2	-4·9	2	- 8	56	+13	5	+1	·28	7	26	5·31	156	44	6	8	38·2	-	40·7	-
13	" 28	48	20	45·3	27·9	36·6	-3·1	6	- 7	45	+ 7	2	-2	·07	2	7	3·73	101	29	5	15	38·2	-	40·9	-
14	April 4	56	38	50·3	42·6	46·5	+6·2	33	+17	3	-31	7	+3	1·43	36	189	0·10	3	1	0	38	41·8	-	41·0	-
15	" 11	55	35	49·9	38·3	44·1	+3·0	21	+ 2	7	-22	5	+1	·51	13	65	0·96	23	7	0	31	43·9	-	41·9	-
16	" 18	56	36	51·7	39·0	45·3	+3·0	30	+ 8	5	-19	4	0	·87	22	122	1·87	43	13	0	32	44·4	-	42·8	-
17	" 25	65	27	59·9	34·1	47·0	+3·3	49	+24	15	- 5	1	-3	·04	1	5	6·61	144	44	4	23	46·9	-	43·5	-
18	May 2	66	35	59·1	40·4	49·7	+4·7	60	+33	5	-11	3	-1	·39	10	43	6·41	131	42	2	29	50·0	-	44·6	-
19	" 9	60	37	53·1	39·7	46·4	+0·2	36	+ 4	4	- 9	1	-3	·06	2	11	3·07	60	19	1	30	49·1	-	45·5	-
20	" 16	68	35	60·4	40·7	50·5	+3·2	63	+21	5	- 5	5	+2	1·41	36	189	5·44	105	34	1	28	51·3	-	46·2	-
21	" 23	66	39	61·0	45·6	53·3	+4·8	82	+27	1	- 6	5	+2	·62	16	100	3·66	68	22	0	32	52·3	-	46·9	-
	Spring 1937	68	13	49·7	35·4	42·5	+0·4	384	+105	335	-46	50	-2	8·99	228	78	3·32	81	24	35	8	43·6	-	42·9	-
22	May 30	61	35	56·9	44·0	50·5	+0·8	61	- 6	3	- 2	7	+3	2·02	51	268	3·56	65	21	1	28	53·1	-	48·0	-
23	June 6	68	35	60·1	47·1	53·6	2·6	81	+ 6	2	- 1	3	0	1·30	33	254	5·21	93	31	0	31	54·1	-	48·7	-
24	" 13	67	35	62·3	45·0	53·7	+1·4	83	+ 3	3	+ 2	3	-1	·20	5	28	4·90	86	28	1	29	55·6	-	49·5	-
25	" 20	66	37	63·6	44·3	53·9	+0·5	86	+ 2	1	0	0	-4	·00	0·1	<1	7·74	138	44	0	31	55·4	-	50·2	-
26	" 27	67	37	61·0	49·4	55·2	+0·7	94	+ 6	1	0	7	+3	1·25	32	168	2·67	50	15	1	30	55·4	-	50·5	-
27	July 4	64	40	59·0	46·7	52·9	-2·5	78	-12	2	+ 1	6	+2	1·69	43	215	1·16	23	7	0	32	55·4	-	51·1	-
28	" 11	70	45	66·3	51·4	58·9	+2·8	118	+26	0	- 1	3	-1	·65	16	62	4·33	88	25	0	40	57·2	-	51·4	-
29	" 18	66	43	62·7	51·1	56·9	+0·4	104	+11	0	- 1	5	+1	1·41	36	157	2·37	50	14	0	38	58·8	-	52·2	-
30	" 25	74	42	68·1	45·0	56·5	+0·1	101	+ 8	0	- 1	0	-4	·00	0	0	6·03	134	37	0	36	58·5	-	52·9	-
31	August 1	79	43	72·0	50·1	61·1	+5·1	134	+43	0	- 1	2	-2	·19	5	20	7·11	165	45	0	36	61·3	-	53·4	-
32	" 8	69	44	65·6	51·1	58·3	+2·9	114	+26	0	- 1	4	0	1·78	45	167	2·10	51	14	0	39	60·3	-	54·0	-
33	" 15	68	43	63·6	47·7	55·7	+0·9	96	+12	0	- 1	5	0	·71	18	62	6·36	163	42	0	36	58·8	-	54·3	-
34	" 22	68	35	65·6	46·3	55·9	+2·0	99	+19	3	+ 2	2	-3	·03	1	3	5·26	138	36	1	28	58·8	-	54·3	-
	Summer 1937	79	35	63·6	47·6	55·6	+1·4	1249	+144	15	- 4	47	-6	11·23	285	96	4·52	94	27	4	28	57·1	-	51·6	-
35	August 29	67	47	61·3	51·7	56·5	+3·4	101	+25	0	- 1	7	+2	3·37	85	230	3·03	80	22	0	43	57·9	-	54·3	-
36	September 5	59	36	58·3	46·7	52·5	+0·4	75	+ 4	2	0	4	0	1·12	28	133	5·34	141	40	1	30	56·3	-	54·3	-
37	" 12	58	36	54·9	42·6	48·7	-2·3	50	-17	0	- 3	6	+2	·77	20	118	2·20	59	17	0	32	54·0	-	54·0	-
38	" 19	63	34	57·9	40·9	49·4	-0·5	56	- 7	5	+ 1	3	-1	·32	8	40	3·66	105	30	1	28	53·4	-	53·6	-
39	" 26	65	37	58·7	44·6	51·7	+3·1	69	+10	1	- 5	5	0	1·02	26	100	2·33	71	20	0	31	53·6	-	53·1	-
40	October 3	59	32	56·4	41·1	48·7	+1·3	52	- 3	5	- 3	1	-3	·05	1	3	3·29	106	29	1	25	52·9	-	53·1	-
41	" 10	60	31	54·1	39·9	47·0	+0·9	41	- 7	6	- 4	2	-3	·07	2	6	2·09	75	19	3	24	51·3	-	52·3	-
42	" 17	57	33	51·7	41·1	46·4	+1·6	35	- 4	4	- 8	4	0	1·48	37	128	1·50	58	15	2	29	50·9	-	52·0	-
43	" 24	51	33	48·9	38·7	43·8	+0·5	20	- 7	8	- 7	7	+3	1·61	41	137	1·91	76	20	2	29	48·2	-	51·4	-
44	" 31	55	33	52·0	41·1	46·5	+4·8	35	+15	3	-15	1	-4	·04	1	3	2·26	98	25	1	26	48·2	-	50·5	-
45	November 7	51	20	45·0	34·9	39·9	-0·3	13	- 3	27	+ 5	1	-4	·04	1	3	4·03	192	46	5	14	46·8	-	50·2	-
46	" 14	48	23	41·0	30·1	35·5	-3·6	2	-11	46	+19	2	-3	·44	11	37	1·97	104	24	3	14	42·6	-	49·3	-
47	" 21	47	26	42·0	31·6	36·8	-1·7	4	- 7	41	+ 9	1	-4	·01	0·3	1	1·03	61	13	4	18	41·0	-	48·0	-
	Autumn 1937	67	20	52·5	40·4	46·4	+0·6	553	-12	148	-12	44	-15	10·34	263	70	2·66	92	25	24	14	50·5	-	52·0	-
48	November 28	50	25	42·0	35·4	38·7	+0·7	8	- 1	32	- 6	6	+1	·97	25	71	0·93	62	12	2	19	42·1	-	46·8	-
49	December 5	35	20	33·7	25·9	29·8	-7·8	0	- 7	85	+43	5	0	1·20	30	60	1·19	91	17	7	11	40·3	-	46·2	-
50	" 12	37	9	33·1	25·1	29·1	-8·1	0	- 6	90	+46	4	-1	·63	16	40	3·67	334	53	6	3	38·8	-	45·5	-
51	" 19	50	17	40·1	30·3	35·2	-1·8	5	0	53	+ 9	6	+2	2·44	62	182	0·69	69	10	3	15	37·6	-	44·6	-
52	" 26	46	31	41·0	35·9	38·5	+1·7	3	- 1	28	-15	3	-2	·23	6	16	0·49	49	7	2	27	39·7	-	43·5	-
	1938																								
1	January 2	45	31	41·7	34·1	37·9	+1·2	2	- 2	30	-12	2	-3	·28	7	21	1·56	142	22	3	23	39·2	-	43·5	-
2	" 9	45	18	40·6	33·6	37·1	+0·5	1	- 3	36	- 5	7	+2	2·09	53	196	0·13	12	2	1	18	39·0	-	43·2	-
3	" 16	49	33	44·9	36·7	40·8	+4·4	7	+ 4	16	-24	7	+2	2·93	75	242	1·30	108	17	1	29	40·3	-	43·0	-
4	" 23	50	30	43·9	37·6	40·7	+4·4	13	+10	22	-18	7	+2	3·00	76	245	1·86	133	23	1	25	41·0	-	43·0	-
5	" 30	48	30	44·1	36·6	40·3	+4·1	10	+ 7	22	-17	7	+2	2·38	60	187	1·51	101	18	2	28	39·7	-	43·0	-
6	February 6	46	25	43·1	31·0	37·1	+0·9	3	- 1	38	- 3	4	-1	·65	17	47	3·83	225	43	5	20	39·7	-	42·8	-
7	" 13	43	27	39·9	31·7	35·8	-0·6	0	- 4	43	- 1	5	0	·10	3	8	1·70	89	18	5	23	37·9	-	42·6	-
8	" 20	50	21	44·0	31·4	37·7	+0·9	8	+ 4	37	-11	3	-1	1·60	41	137	1·83	83	18	4	17	38·8	-	42·1	-
	Winter 1937-8	50	9	40·9	32·7	36·8	0·0	60	0	532	-14	66	+3	18·50	470	103	1·59	114	20	42	3	39·5	-	43·8	-
	Seasonal Year	79	9	51·7	39·0	45·3	+0·6	2246	+237	1030	-76	207	-20	49·06	1246	87	3·03	92	25	105	3	47·7	-	47·6	-

18. - COCKLE PARK. Height of Station 325 ft., Latitude 55° 13′N., Longitude 1° 41′W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall					Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Percentage of Average	Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average											Mean	Diff. from Average	Mean	Diff. from Average
	1937	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	hr.	%	%		°	°	°	°	°
9	February 28	45	28	40·3	30·4	35·3	-3·5	1	- 7	48	+12	4	-1	·48	12	80	1·81	58	17	3	26	35·7	-2·0	38·9	-1·0
10	March 7	39	22	36·7	26·6	31·7	-7·5	0	- 8	72	+37	7	+3	2·72	69	460	1·43	42	13	5	20	34·2	-3·6	38·4	-1·7
11	" 14	50	19	42·3	30·3	36·3	-3·4	4	- 5	45	+13	6	+2	·68	17	142	1·40	38	12	3	17	34·4	-3·8	37·3	-2·9
12	" 21	45	23	42·0	27·0	34·5	-5·8	3	- 9	54	+25	5	+1	·42	11	85	5·70	146	47	6	21	36·0	-2·9	38·0	-2·6
13	" 28	45	27	43·6	31·3	37·5	-3·5	3	-12	34	+ 9	4	0	·31	8	62	1·16	28	13	5	25	37·0	-2·7	38·4	-2·7
14	April 4	58	38	50·3	40·6	45·5	+3·6	31	+13	6	-15	7	+3	·41	10	111	0·53	12	4	0	40	43·0	+2·4	40·1	-1·5
15	" 11	51	38	46·7	38·7	42·7	0·0	13	- 8	7	-11	7	+3	1·07	27	245	0·06	1	>1	0	40	44·1	+2·5	43·1	+0·8
16	" 18	58	35	53·9	38·9	46·4	+2·7	36	+12	7	- 8	3	-1	·23	6	67	4·29	89	30	0	33	44·2	+1·1	43·6	+0·5
17	" 25	63	32	56·0	36·6	46·3	+1·3	39	+12	10	- 2	1	-4	·03	1	8	7·40	148	50	1	28	45·8	+0·9	44·9	+0·8
18	May 2	61	36	55·1	39·1	47·1	+0·9	42	+11	6	- 3	4	0	·45	11	85	4·36	84	29	0	33	48·4	+2·1	46·6	+1·5
19	" 9	55	39	49·7	40·3	45·0	-2·5	25	-13	4	- 3	4	+1	·34	9	69	0·83	16	5	0	33	46·9	-1·0	47·0	+0·9
20	" 16	65	36	57·3	39·7	48·5	-0·4	50	+ 3	4	- 1	4	+1	1·69	43	308	5·31	97	33	0	32	48·9	-1·1	47·5	+0·2
21	" 23	73	43	66·3	46·6	56·5	+6·3	101	+41	0	- 4	4	+1	·79	20	133	5·44	97	33	0	40	52·7	+0·5	49·2	+0·4
	Spring 1937	73	19	49·2	35·9	42·6	-0·9	348	+30	297	+49	60	+9	9·62	244	148	3·06	68	22	23	17	42·4	-0·6	42·5	-0·6
22	May 30	68	37	61·3	45·7	53·5	+2·2	82	+13	1	- 2	5	+2	·45	11	85	6·51	114	39	0	35	53·6	-0·4	51·0	+0·9
23	June 6	71	43	65·0	47·0	56·0	+3·6	98	+23	0	- 2	4	+1	·17	4	31	3·47	60	21	0	40	57·6	+2·5	52·4	+1·1
24	" 13	66	39	59·6	44·4	52·0	-1·4	71	-10	2	+ 1	6	+3	·70	18	150	3·60	60	21	0	37	55·8	-0·1	53·8	+1·6
25	" 20	70	41	64·1	44·4	54·3	-0·1	86	0	0	0	2	-2	·10	3	19	8·41	142	49	0	37	55·5	-1·0	53·5	+0·5
26	" 27	72	40	65·6	48·0	56·8	+1·5	105	+15	1	+ 1	5	+2	·66	17	131	5·19	91	30	0	38	58·4	+1·5	54·7	+1·2
27	July 4	66	46	61·4	48·7	55·1	-1·1	92	- 3	0	0	5	+2	·55	14	100	1·87	34	11	0	43	57·7	+0·2	55·4	+1·3
28	" 11	73	48	67·3	52·7	60·0	+3·0	126	+27	0	0	1	-2	·02	1	8	6·10	113	36	0	36	59·0	+0·5	55·4	+0·7
29	" 18	76	49	66·7	52·4	59·5	+1·8	123	+21	0	0	5	+2	·70	18	120	4·31	81	26	0	47	60·1	+1·4	56·9	+1·6
30	" 25	74	46	65·4	49·9	57·7	-0·3	110	+ 7	0	0	1	-3	·01	0·3	2	5·41	106	33	0	41	58·3	+0·2	56·9	+1·3
31	August 1	75	50	69·0	53·1	61·1	+3·3	134	+31	0	0	1	-2	·25	6	46	6·59	129	42	0	44	61·2	+3·4	57·5	+1·9
32	" 8	72	47	66·9	50·9	58·9	+1·5	118	+16	0	0	4	0	·99	25	167	2·27	45	15	0	43	59·6	+1·8	57·9	+2·2
33	" 15	66	43	63·3	49·0	56·1	-0·6	99	+ 1	0	0	6	+2	·32	8	47	3·84	78	26	0	39	56·8	-0·7	57·4	+1·7
34	" 22	73	44	68·6	48·7	58·7	+2·9	117	+23	0	0	1	-3	·21	5	25	6·34	132	44	0	40	57·5	+1·1	57·0	+1·5
	Summer 1937	76	37	64·9	48·8	56·9	+1·3	1361	+164	4	- 2	46	+2	5·13	130	67	4·92	91	30	0	35	57·8	+0·8	55·4	+1·3
35	August 29	66	48	63·6	51·6	57·6	+2·7	109	+19	0	- 1	4	0	·97	25	139	2·86	61	21	0	43	56·7	+1·7	56·8	+1·9
36	September 5	66	44	61·3	49·9	55·6	+1·6	95	+ 9	0	- 1	4	0	·38	10	77	4·69	102	35	0	39	54·4	+0·5	55·9	+1·6
37	" 12	59	38	56·4	42·4	49·4	-3·6	54	-28	2	0	7	+4	1·18	30	333	1·79	40	14	0	31	50·8	-1·8	54·0	+0·4
38	" 19	66	40	61·6	44·1	52·9	+1·0	78	0	2	0	2	-1	·09	2	17	4·86	113	39	0	31	50·3	-0·8	52·9	+0·1
39	" 26	70	39	60·4	46·6	53·5	+2·7	82	+ 7	1	- 1	4	0	·13	3	20	2·89	72	24	0	35	52·0	+1·8	52·8	+0·9
40	October 3	60	40	57·4	44·6	51·0	+1·4	64	- 6	1	- 2	2	-2	·02	1	6	2·50	68	22	0	31	50·9	+1·5	52·5	+1·2
41	" 10	59	42	54·6	45·6	50·1	+1·9	57	- 4	0	- 4	2	-2	·02	1	5	2·32	70	21	0	35	50·0	+1·8	52·0	+1·4
42	" 17	60	35	55·1	41·1	48·1	+1·2	47	- 1	4	- 2	3	-1	1·04	26	130	2·41	80	23	2	27	47·9	+1·4	50·9	+1·2
43	" 24	53	33	50·7	39·0	44·9	-0·7	26	-10	6	- 2	6	+2	1·42	36	180	1·66	59	17	2	26	45·4	+0·5	49·3	+0·7
44	" 31	58	40	52·6	43·4	48·0	+3·9	43	+16	1	-10	3	-1	·62	16	94	1·40	54	15	0	33	47·3	+3·9	49·0	+1·6
45	November 7	50	31	45·7	39·3	42·5	-0·2	16	- 6	13	- 1	6	+2	·66	17	100	2·89	120	33	2	24	43·3	+1·6	48·4	+2·0
46	" 14	46	31	41·6	36·1	38·9	-2·5	2	-17	24	+ 6	4	-1	·49	12	75	1·27	58	15	2	25	38·8	-1·6	45·5	+0·4
47	" 21	40	29	43·9	34·6	39·3	-1·3	7	- 9	26	+ 4	3	-1	·18	5	38	2·54	127	32	5	21	37·8	-1·8	43·4	-0·7
	Autumn 1937	70	29	54·2	42·9	48·6	+0·6	680	-30	80	-14	50	-1	7·20	183	88	2·62	77	24	13	21	48·1	+0·7	51·0	+1·0
48	November 28	54	29	44·9	35·0	39·9	-0·1	13	- 1	27	+ 2	6	+2	·75	19	106	0·51	27	7	3	22	40·4	+1·2	43·5	+0·2
49	December 5	39	23	35·7	28·9	32·3	-7·1	0	-12	68	+40	7	+2	2·28	58	290	0·59	35	8	6	15	35·2	-3·6	42·0	-0·6
50	" 12	39	21	34·1	29·0	31·5	-7·4	0	-11	73	+44	6	+2	2·23	57	356	1·43	95	20	3	20	34·3	-4·0	39·9	-2·4
51	" 19	54	25	42·7	32·9	37·8	-0·8	8	- 2	38	+ 9	4	0	·25	6	46	1·71	114	24	3	18	35·1	-2·6	38·9	-2·8
52	" 26	50	34	43·7	36·7	40·2	+1·8	6	- 4	19	-11	6	+2	·20	5	38	0·47	31	7	2	24	39·3	+1·9	40·3	-0·8
	1938																								
1	January 2	43	32	41·7	36·1	38·9	+0·7	0	- 9	23	- 7	5	0	·73	19	112	2·27	142	31	1	19	37·9	+0·6	40·7	0·0
2	" 9	48	28	43·3	34·0	38·7	+0·7	4	- 5	29	- 2	6	+1	·80	20	154	0·63	37	8	5	19	37·3	+0·2	40·0	-0·4
3	" 16	53	34	47·9	37·6	42·7	+4·8	16	+ 7	12	-21	2	-2	·40	10	100	1·74	97	22	3	28	39·7	+2·8	40·5	+0·4
4	" 23	53	31	48·1	36·9	42·5	+4·7	20	+11	15	-19	4	0	·19	5	45	3·33	167	41	1	25	40·8	+3·5	41·6	+1·6
5	" 30	52	32	46·7	38·3	42·5	+4·6	18	+ 9	15	-20	4	-1	·35	9	69	2·43	115	28	2	28	39·7	+2·2	41·0	+0·9
6	February 6	49	30	44·1	33·0	38·5	+0·5	5	- 4	29	- 7	3	-1	·14	4	36	3·30	143	36	4	20	38·5	+1·4	41·4	+1·4
7	" 13	44	31	41·1	34·6	37·9	-0·2	1	- 7	30	- 6	6	+2	·49	12	109	1·79	72	19	4	22	36·9	0·0	40·3	+0·6
8	" 20	54	28	44·6	34·6	39·6	+1·1	11	+ 3	26	-10	3	-1	·18	5	56	0·30	11	3	4	20	38·2	+0·9	40·6	+0·9
	Winter 1937-8	54	21	43·0	34·4	38·7	+0·3	102	-25	404	- 8	62	+6	8·99	228	130	1·58	83	19	41	15	37·9	+0·3	40·8	-0·1
	Seasonal Year	76	19	52·8	40·5	46·7	+0·3	249	+139	785	+25	218	+16	30·94	786	106	3·04	80	25	77	15	46·6	+0·3	47·4	+0·4

19. - DURHAM. Height of Station 336 ft., Latitude 54° 46'N., Longitude 1° 35'W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall					Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Percentage of Average	Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average											Mean	Diff. from Average	Mean	Diff. from Average
	1937	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 28	43	28	40·6	31·4	36·0	-3·0	0	- 9	42	+ 5	7	+3	·63	16	133	1·54	53	14	3	24	-	-	-	-
10	March 7	39	28	35·9	30·0	32·9	-6·5	0	- 9	64	+27	7	+3	1·44	37	336	0·43	14	4	5	18	-	-	-	-
11	" 14	53	23	45·1	33·9	39·5	-0·4	11	0	29	- 4	7	+3	·72	18	200	1·30	38	11	2	17	-	-	-	-
12	" 21	48	26	43·4	30·0	36·7	-3·9	3	-12	40	+11	5	+1	·33	9	90	4·97	138	41	5	20	-	-	-	-
13	" 28	53	29	45·1	33·3	39·2	-2·2	9	- 9	28	+ 3	3	-1	·46	12	120	1·07	27	8	5	24	-	-	-	-
14	April 4	59	40	51·7	44·0	47·9	+5·7	45	+23	3	-18	5	+2	·39	10	125	0·61	14	5	0	40	-	-	-	-
15	" 11	50	38	47·1	39·7	43·4	+0·1	14	-11	5	-13	6	+2	1·11	28	280	0·00	0	0	0	38	-	-	-	-
16	" 18	60	38	54·0	40·9	47·5	+3·0	41	+13	3	-12	4	+1	·17	4	50	3·27	71	23	0	33	-	-	-	-
17	" 25	64	28	56·6	37·0	46·8	+1·0	44	+13	10	- 2	1	-3	·13	3	27	7·43	155	50	3	23	-	-	-	-
18	May 2	65	38	60·0	41·1	50·5	+3·4	63	+27	4	- 5	4	0	·24	6	55	6·47	132	42	1	30	-	-	-	-
19	" 9	54	40	50·0	42·4	46·2	-2·3	29	-14	1	- 5	4	+1	·32	8	73	1·04	20	66	0	37	-	-	-	-
20	" 16	65	37	60·6	41·6	51·1	+1·4	65	+12	2	- 2	4	+1	1·29	33	300	5·29	102	33	0	32	-	-	-	-
21	" 23	74	44	67·7	49·7	58·7	+7·8	117	+53	0	- 3	3	0	·92	23	192	5·39	100	33	0	35	-	-	-	-
	Spring 1937	74	23	50·6	38·1	44·3	+0·3	441	+77	231	-18	60	+13	8·15	207	155	2·99	70	22	24	17	-	-	-	-
22	May 30	67	42	61·6	47·4	54·5	+2·4	87	+13	0	- 2	2	-1	·22	6	60	5·36	97	32	0	36	-	-	-	-
23	June 6	74	44	66·6	50·9	58·7	+5·4	117	+35	0	- 1	3	0	·24	6	60	3·43	61	20	0	32	-	-	-	-
24	" 13	69	42	60·6	47·9	54·3	-0·1	86	- 3	0	0	6	+3	·87	22	220	2·20	38	13	0	36	-	-	-	-
25	" 20	70	44	64·3	47·0	55·7	+0·3	96	+ 2	0	0	1	-2	·18	5	36	7·43	130	43	0	33	-	-	-	-
26	" 27	73	41	67·4	51·4	59·4	+3·1	123	+24	0	0	4	+1	1·88	48	400	4·80	87	28	0	33	-	-	-	-
27	July 4	68	48	63·7	50·7	57·2	-0·1	106	+ 3	0	0	6	+3	·90	23	177	2·39	45	14	0	43	-	-	-	-
28	" 11	72	46	70·7	53·7	62·2	+4·2	141	+35	0	0	1	-2	·02	1	8	5·00	96	30	0	39	-	-	-	-
29	" 18	73	50	67·3	53·9	60·6	+2·0	130	+21	0	0	6	+3	·49	12	75	3·33	67	20	0	45	-	-	-	-
30	" 25	76	44	67·0	49·6	58·3	-0·5	114	+ 4	0	0	2	-2	·04	1	5	5·26	107	32	0	39	-	-	-	-
31	August 1	79	51	73·4	54·7	64·1	+5·4	155	+44	0	0	1	-2	·21	5	38	7·74	158	49	0	44	-	-	-	-
32	" 8	74	46	68·9	53·4	61·1	+2·8	134	+26	0	0	2	-2	·89	23	164	2·31	48	15	0	39	-	-	-	-
33	" 15	67	45	63·9	50·6	57·3	-0·3	107	+ 3	0	0	5	+1	·22	6	43	4·06	86	27	0	36	-	-	-	-
34	" 22	72	41	69·0	48·4	58·7	+1·9	117	+17	0	0	1	-3	·14	3	19				0	31	-	-	-	-
	Summer 1937	79	41	66·5	50·7	58·6	+2·0	1513	+224	0	- 3	40	-3	6·30	160	92	4·10	79	25	0	31	-	-	-	-
35	August 29	67	47	65·4	51·4	58·4	+2·6	115	+20	0	0	3	-1	·11	3	20	3·41	76	25	0	38	-	-	-	-
36	September 5	69	43	62·6	50·7	56·7	+1·9	103	+14	0	0	1	-3	·02	0·4	4	4·47	102	33	0	36	-	-	-	-
37	" 12	60	39	56·6	41·9	49·3	-4·5	54	-30	4	+ 4	4	+1	1·27	32	457	1·71	41	13	1	30	-	-	-	-
38	" 19	68	34	62·7	42·3	52·5	-0·2	78	- 1	3	+ 3	2	-1	·19	5	50	4·39	110	35	1	28	-	-	-	-
39	" 26	67	43	62·3	47·0	54·7	+3·2	89	+15	0	- 1	2	-2	·04	1	8	3·11	84	26	0	33	-	-	-	-
40	October 3	62	36	57·9	45·7	51·8	+1·6	70	+ 1	1	- 1	1	-3	·01	0·2	1	2·43	71	21	1	25	-	-	-	-
41	" 10	61	41	56·7	45·7	51·2	+2·6	64	+ 2	0	- 2	1	-3	·01	0·3	2	2·37	74	22	0	31	-	-	-	-
42	" 17	60	32	54·3	38·4	46·3	-0·8	39	-13	9	+ 4	3	-1	·75	19	100	2·30	79	22	2	28	-	-	-	-
43	" 24	56	37	52·0	39·9	45·9	+0·2	31	-10	5	- 3	6	+2	·70	18	100	1·66	61	17	1	29	-	-	-	-
44	" 31	55	40	50·7	43·4	47·1	+2·8	37	+ 6	1	-10	2	-2	·23	6	40	0·13	5	1	1	30	-	-	-	-
45	November 7	50	31	46·1	38·3	42·2	-0·5	17	- 9	14	- 2	4	0	·36	9	64	2·64	120	30	1	26	-	-	-	-
46	" 14	47	30	43·4	34·7	39·1	-2·3	3	-18	24	+ 3	2	-2	·61	16	114	1·61	81	19	2	26	-	-	-	-
47	" 21	52	30	45·7	34·7	40·2	-0·3	11	- 7	23	- 2	4	0	·24	6	60	2·10	117	26	3	23	-	-	-	-
	Autumn 1937	69	30	55·1	42·6	48·9	+0·5	711	-30	84	- 7	35	-15	4·54	115	64	2·49	78	23	13	23	-	-	-	-
48	November 28	54	28	45·7	35·7	40·7	+0·9	17	+ 3	25	- 3	6	+2	1·13	29	207	0·49	29	6	2	23	-	-	-	-
49	December 5	37	21	35·4	28·4	31·9	-7·3	0	-13	71	+50	7	+3	2·82	72	480	0·26	17	4	6	16	-	-	-	-
50	" 12	38	19	36·3	27·0	31·7	-7·1	0	-12	72	+40	6	+2	2·19	56	467	1·51	108	21	5	12	-	-	-	-
51	" 19	54	22	42·6	31·3	36·9	-1·6	10	- 1	45	+13	2	-2	·10	3	30	1·86	143	26	4	17	-	-	-	-
52	" 26	48	32	43·3	36·0	39·7	+1·5	4	- 6	21	-10	5	+2	·27	7	70	0·41	29	6	1	27	-	-	-	-
	1938																								
1	January 2	46	33	42·7	36·4	39·5	+1·5	1	- 9	19	-12	5	+1	·64	16	133	2·17	145	30	1	24	-	-	-	-
2	" 9	50	26	44·0	34·4	39·2	+1·3	7	- 3	27	- 5	6	+2	·76	19	190	0·67	42	9	3	19	-	-	-	-
3	" 16	54	36	48·7	37·9	43·3	+5·4	19	+ 9	10	-23	2	-1	·18	5	71	1·56	92	20	1	29	-	-	-	-
4	" 23	55	32	48·9	37·7	43·3	+5·4	25	+15	17	-17	4	+1	·17	4	50	3·29	181	40	1	26	-	-	-	-
5	" 30	52	34	48·4	38·9	43·7	+5·7	23	+13	11	-25	4	0	·17	4	40	2·77	139	32	1	28	-	-	-	-
6	February 6	50	27	46·0	32·3	39·1	+1·0	7	- 3	26	-10	3	-1	·18	5	63	2·76	125	30	3	21	-	-	-	-
7	" 13	43	32	40·6	34·9	37·7	-0·6	0	-10	30	- 7	4	0	·44	11	138	1·24	54	13	1	27	-	-	-	-
8	" 20	54	29	45·1	35·0	40·1	+1·5	9	0	22	-15	3	-1	·48	12	171	0·21	8	2	3	21	-	-	-	-
	Winter 1937-8	55	19	43·7	34·3	39·0	+0·6	122	-17	396	-24	57	+8	9·53	242	185	1·48	82	18	32	16	-	-	-	-
	Seasonal Year	79	19	54·0	41·2	47·7	+0·9	2787	+254	711	-52	192	+3	28·52	724	117	2·76	77	23	69	16	-	-	-	-

20. - SCARBOROUGH.* Height of Station 118 ft., Latitude 54° 17'N., Longitude 0° 24'W.

No. of Week	Week Commencing	Temperature of the Air: Highest	Lowest	Mean for the Week: Daily Max.	Daily Min.	Daily Mean	Difference from Average	Accumulated number of Day Degrees: Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average	Rainfall: No. of Days of Precipitation	Difference from Average	Rainfall in the Week	Percentage of Average	Bright Sunshine: Daily Mean	Percentage of Average	Percentage of the possible duration	Grass Min.: No. of days of Ground Frost	Lowest Reading	Earth Temperature: Depth 1 foot Mean	Depth 1 foot Diff. from Average	Depth 4 feet Mean	Depth 4 feet Diff. from Average
	1937	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 28	44	32	40·9	34·1	37·5	-4·1	2	-11	32	+11	5	+1	1·07	27	208	1·66	55	16	2	28	-	-	40·6	-1·1
10	March 7	43	31	40·4	32·7	36·5	-5·6	0	-13	39	+18	5	+1	1·20	30	250	2·31	70	21	5	26	-	-	40·0	-1·8
11	" 14	54	29	47·0	36·3	41·7	-0·9	15	- 1	18	- 2	6	+2	1·60	41	513	1·30	36	11	2	21	-	-	39·9	-2·1
12	" 21	48	29	44·1	32·1	38·1	-5·2	2	-17	30	+14	6	+2	·41	10	100	5·76	148	47	6	22	-	-	40·1	-2·3
13	" 28	50	34	46·1	36·9	41·5	-2·5	9	-14	13	0	4	+1	·57	14	140	1·83	44	14	4	28	-	-	40·1	-2·8
14	April 4	60	39	51·9	41·6	46·7	+1·9	33	+ 6	4	- 6	6	+3	·92	23	287	0·87	20	7	0	38	-	-	41·6	-1·7
15	" 11	48	39	46·7	41·1	43·9	-1·8	16	-15	2	- 6	6	+3	1·58	40	400	0·39	8	3	0	38	-	-	44·2	+0·3
16	" 18	60	39	55·6	42·3	48·9	+2·3	52	+17	3	- 3	4	+1	·20	5	63	4·57	91	32	0	33	-	-	45·5	+0·9
17	" 25	57	38	53·3	41·0	47·1	-0·6	38	- 1	3	- 1	1	-3	·12	3	27	6·16	118	42	0	33	-	-	47·2	+1·7
18	May 2	60	38	55·6	42·4	49·0	+0·3	50	+ 5	1	- 1	3	-1	·16	4	37	6·31	117	42	0	38	-	-	48·7	+2·4
19	" 9	52	42	48·7	43·6	46·1	-3·8	29	-27	0	- 2	5	+2	·78	20	182	0·04	1	<1	0	42	-	-	50·3	+2·9
20	" 16	62	42	55·6	44·7	50·1	-1·1	57	-10	0	- 2	2	-1	1·11	28	255	5·81	102	36	0	38	-	-	50·0	+1·6
21	" 23	75	48	69·0	50·6	59·8	+7·3	125	+49	0	- 1	2	-1	·43	11	92	7·53	130	46	0	45	-	-	52·5	+3·0
	Spring 1937	75	29	50·4	40·0	45·1	-1·1	428	-32	145	+19	55	+10	10·15	258	190	3·43	75	25	19	21	-	-	44·7	+0·1
22	May 30	70	43	64·6	48·1	56·3	+2·6	100	+16	0	0	2	-1	·24	6	60	6·00	102	36	0	42	-	-	55·0	+4·4
23	June 6	75	50	68·1	53·4	60·7	+5·8	131	+40	0	0	1	-2	·14	4	40	7·77	129	47	0	45	-	-	55·9	+4·2
24	" 13	62	46	59·7	49·3	54·5	-1·5	87	-11	0	0	6	+3	·82	20	200	5·27	86	31	0	43	-	-	57·5	+4·8
25	" 20	69	47	65·1	49·1	57·1	+0·1	106	+ 3	0	0	0	-3	·00	0	0	8·30	138	49	0	43	-	-	57·7	+4·0
26	" 27	76	46	70·1	54·1	62·1	+4·2	141	+33	0	0	1	-2	·02	1	9	5·69	96	33	0	43	-	-	58·2	+3·7
27	July 4	71	50	68·0	54·1	61·1	+2·5	134	+21	0	0	5	+2	·77	20	167	3·46	61	20	0	47	-	-	-	-
28	" 11	80	48	69·7	55·0	62·3	+2·9	142	+25	0	0	2	-1	·49	12	100	7·07	126	42	0	44	-	-	-	-
29	" 18	73	53	67·1	56·3	61·7	+1·7	138	+17	0	0	5	+2	·73	19	136	3·30	60	20	0	50	-	-	60·3	+3·8
30	" 25	67	49	62·3	52·9	57·6	-2·9	109	-15	0	0	1	-2	·01	0·3	2	5·04	93	31	0	47	-	-	60·1	+3·3
31	August 1	78	49	69·1	55·1	62·1	+1·3	141	+16	0	0	1	-2	·07	2	15	6·26	118	40	0	47	-	-	60·0	+3·1
32	" 8	73	53	65·7	55·7	60·7	0·0	131	+ 7	0	0	4	0	·25	6	40	3·91	74	26	0	49	-	-	61·1	+4·1
33	" 15	71	50	66·4	53·0	59·7	-0·6	124	+ 2	0	0	4	0	·40	10	63	3·84	74	26	0	45	-	-	61·1	+3·9
34	" 22	70	53	67·1	55·4	61·3	+1·6	135	+17	0	0	1	-3	·02	1	16	6·26	123	44	0	50	-	-	60·2	+3·0
	Summer 1937	80	43	66·4	53·2	59·8	+1·4	1619	+171	0	0	33	-9	3·96	101	59	5·55	99	34	0	42	-	-	-	-
35	August 29	70	52	67·3	54·9	61·1	+2·1	134	+19	0	0	1	-3	·11	3	19	4·64	93	33	0	47	-	-	60·3	+3·2
36	September 5	73	48	65·7	52·7	59·2	+1·0	120	+ 8	0	0	3	0	·19	5	45	5·29	110	39	0	44	-	-	60·0	+3·1
37	" 12	62	43	59·4	48·0	53·7	-3·5	82	-25	0	0	6	+4	1·08	27	338	3·24	67	24	0	39	-	-	58·5	+1·8
38	" 19	69	44	62·9	49·7	56·3	+0·4	100	- 2	0	0	3	0	·11	3	30	5·03	112	41	0	40	-	-	56·4	+0·1
39	" 26	66	48	64·1	51·7	57·9	+3·2	111	+15	0	0	0	-4	·00	0	0	3·96	97	33	0	42	-	-	56·1	+0·3
40	October 3	61	48	58·1	51·7	54·9	+1·6	90	+ 1	0	0	0	-4	·00	0	0	1·44	38	13	0	43	-	-	56·0	+0·7
41	" 10	63	48	59·4	48·9	54·1	+2·3	85	+ 5	0	0	2	-2	·05	1	5	2·43	71	22	0	43	-	-	55·2	+0·5
42	" 17	62	39	55·7	44·3	50·0	-0·4	57	-13	1	0	3	-2	·77	20	105	2·73	88	26	0	37	-	-	53·5	-0·3
43	" 24	57	41	55·1	46·0	50·5	+1·4	59	+ 3	0	- 2	6	+2	1·67	42	221	1·94	69	20	0	35	-	-	52·3	-0·4
44	" 31	57	42	53·7	45·9	49·8	+2·2	55	+10	0	- 3	2	-3	·63	16	100	1·01	40	11	0	38	-	-	51·1	-0·3
45	November 7	52	35	48·9	43·1	46·0	-0·2	32	- 6	4	- 1	6	+2	·68	17	106	1·87	85	21	0	32	-	-	50·5	+0·4
46	" 14	48	34	44·7	38·1	41·4	-3·3	5	-26	11	+ 3	4	0	1·05	27	180	1·89	99	22	1	29	-	-	48·9	+0·1
47	" 21	49	32	47·0	36·7	41·9	-1·7	12	-13	14	+ 3	3	-1	·31	8	67	1·49	88	18	3	27	-	-	45·6	-2·1
	Autumn 1937	73	32	57·1	47·1	52·1	+0·4	942	-24	30	0	39	-11	6·65	169	89	2·84	84	26	4	27	-	-	54·2	+0·5
48	November 28	52	35	48·1	40·4	44·3	+1·6	22	+ 2	7	- 7	5	+1	1·34	34	213	0·17	11	2	1	28	-	-	44·8	-1·9
49	December 5	43	28	40·3	32·4	36·3	-5·7	0	-16	40	+23	7	+3	2·43	62	344	0·69	53	9	4	28	-	-	43·7	-2·2
50	" 12	44	25	40·6	33·0	36·8	-4·5	3	-11	39	+21	7	+3	1·46	37	264	0·63	53	9	3	25	-	-	42·0	-3·3
51	" 19	53	32	46·4	37·0	41·7	+0·8	15	+ 3	17	- 1	2	-2	·15	4	36	1·67	152	23	3	29	-	-	40·2	-4·4
52	" 26	48	32	45·9	37·9	41·9	+1·4	9	- 3	11	- 7	5	+1	·20	5	42	0·13	11	2	1	30	-	-	40·4	-3·5
	1938																								
1	January 2	46	35	44·3	38·9	41·6	+1·3	6	- 6	10	- 8	6	+2	·61	15	100	2·17	167	29	1	29	-	-	40·4	-2·6
2	" 9	52	32	45·9	36·3	41·1	+0·9	10	- 2	18	0	6	+2	1·05	27	225	0·26	19	3	3	27	-	-	40·1	-2·0
3	" 16	52	37	49·7	39·9	44·8	+4·7	25	+13	5	-14	1	-3	·39	10	111	2·61	163	33	1	29	-	-	40·9	-0·8
4	" 23	54	33	48·9	38·9	43·9	+3·7	23	+10	9	-11	4	0	·36	9	90	2·53	141	30	2	28	-	-	42·0	+0·5
5	" 30	53	35	49·6	39·7	44·7	+4·3	24	+11	7	-13	2	-2	·29	7	58	2·86	143	33	2	29	-	-	42·0	+0·5
6	February 6	49	34	46·7	38·7	42·7	+2·0	12	- 1	6	-14	3	-1	·43	11	110	1·86	89	20	0	31	-	-	42·0	+0·5
7	" 13	45	34	42·4	36·6	39·5	-1·4	1	-12	18	- 3	3	-1	·16	4	36	2·34	102	24	0	31	-	-	41·7	+0·3
8	" 20	53	34	47·0	37·1	42·1	+0·9	12	- 1	11	-10	3	-1	·34	9	100	1·14	42	11	1	29	-	-	41·7	+0·2
	Winter 1937-8	54	25	45·8	37·4	41·6	+0·8	162	-13	198	-44	54	+2	9·21	234	147	1·46	86	18	22	27	-	-	41·7	-1·4
	Seasonal Year	80	25	54·9	44·4	49·7	+0·4	3151	+102	373	-25	181	-8	29·97	761	116	3·32	87	27	45	21	-	-	-	-

* See note on page 9.

21. YORK. Height of Station 57 ft., Latitude 53° 57′N., Longitude 1° 5′W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall					Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Percentage of Average	Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average											Mean	Diff. from Average	Mean	Diff. from Average
	1937	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 28	46	28	40·6	32·7	36·7	-4·1	2	-11	41	+12	6	+2	·70	18	150	1·76	70	16	-	-	37·9	-1·6	41·8	+0·2
10	March 7	42	29	40·0	31·6	35·8	-5·6	0	-13	43	+15	3	-1	·68	17	155	1·41	50	13	-	-	37·5	-2·7	41·3	-0·4
11	" 14	55	27	48·0	36·7	42·3	+0·3	22	+ 6	18	- 8	6	+3	1·09	28	350	1·43	46	12	-	-	38·9	-1·7	41·0	-0·9
12	" 21	46	26	44·4	30·6	37·5	-5·3	4	-15	34	+11	3	-1	·20	5	50	5·11	150	42	-	-	39·8	-1·5	41·7	-1·4
13	" 28	59	28	48·7	34·7	41·7	-1·9	18	- 6	21	+ 2	3	0	·55	14	140	2·50	69	20	-	-	40·1	-1·9	41·9	-0·6
14	April 4	61	41	55·3	44·6	49·9	+5·4	57	+28	0	-15	6	+3	·95	24	343	1·23	31	9	-	-	45·0	+2·2	42·5	-0·5
15	" 11	52	41	48·7	42·3	45·5	0·0	25	- 9	0	-12	6	+3	1·60	41	410	0·00	0	0	-	-	46·1	+2·2	44·1	+0·6
16	" 18	61	39	55·7	43·6	49·7	+3·0	55	+16	1	- 8	4	+1	·26	7	78	3·53	80	25	-	-	46·7	+1·6	45·1	+1·0
17	" 25	67	37	56·7	39·0	47·9	-0·4	45	0	5	- 2	1	-3	·13	3	27	6·83	148	46	-	-	47·9	+1·2	46·1	+1·1
18	May 2	65	38	60·1	43·6	51·9	+2·1	70	+18	1	- 4	3	-1	·49	12	109	6·34	132	42	-	-	50·8	+2·7	47·0	+0·9
19	" 9	58	42	52·6	44·6	48·6	-2·8	46	-18	0	- 4	5	+2	1·58	40	364	0·96	19	6	-	-	49·9	+0·2	48·2	+1·1
20	" 16	67	44	63·0	45·6	54·3	+1·5	86	+10	0	- 2	4	+1	·96	24	219	5·73	112	36	-	-	52·4	+0·7	48·8	+0·5
21	" 23	76	47	70·1	53·0	61·5	+7·5	137	+51	0	- 2	3	0	·42	11	92	5·30	100	33	-	-	55·8	+2·2	50·3	+0·7
	Spring 1937	76	26	52·6	40·2	46·4	0·0	567	+57	164	-17	53	+9	9·61	244	184	3·24	79	24	-	-	45·3	+0·3	44·6	+0·2
22	May 30	71	42	64·3	49·9	57·1	+1·9	106	+12	0	- 1	2	-1	·18	5	45	6·99	127	42	-	-	56·7	+1·7	51·9	+0·9
23	June 6	76	48	70·0	51·9	60·9	+4·6	132	+30	0	0	3	0	·72	18	164	5·44	97	33	-	-	57·9	+1·7	52·8	+0·7
24	" 13	66	45	62·0	50·1	56·1	-1·2	99	- 8	0	0	6	+3	·75	19	173	2·84	49	17	-	-	57·7	+0·6	53·6	+0·5
25	" 20	74	45	67·0	48·9	57·9	-0·3	111	- 1	0	0	1	-2	·02	1	7	8·09	142	48	-	-	56·8	-1·0	54·0	+0·1
26	" 27	84	45	70·9	54·1	62·5	+3·4	143	+27	0	0	4	+1	·17	4	31	5·79	103	34	-	-	59·7	+1·4	54·7	+0·1
27	July 4	77	51	69·7	52·1	60·9	+0·9	132	+13	0	0	5	+2	·87	22	169	4·06	74	24	-	-	61·8	+2·9	55·8	+0·6
28	" 11	82	51	73·9	56·0	64·9	+4·3	160	+38	0	0	1	-2	·19	5	38	6·37	118	38	-	-	61·7	+1·9	56·7	+0·9
29	" 18	74	49	67·1	55·3	61·2	+0·1	134	+ 9	0	0	5	+2	·48	12	80	3·04	57	19	-	-	61·9	+1·5	57·6	+1·1
30	" 25	78	46	68·1	51·3	59·7	-1·6	124	- 3	0	0	1	-2	·12	3	17	4·01	77	25	-	-	60·1	-0·4	57·8	+0·8
31	August 1	83	50	76·1	55·9	66·0	+4·9	168	+40	0	0	1	-2	·09	2	17	8·30	163	53	-	-	63·2	+2·9	58·0	+0·6
32	" 8	73	48	71·0	55·7	63·3	+2·6	149	+24	0	0	6	+2	1·15	29	207	2·91	58	19	-	-	63·0	+2·6	58·9	+1·3
33	" 15	69	48	66·4	52·1	59·3	-0·9	121	- 1	0	0	4	0	·25	6	40	5·53	113	37	-	-	60·9	+0·5	59·1	+1·3
34	" 22	77	47	70·9	51·0	60·9	+1·6	132	+15	0	0	1	-3	·01	0·3	19	4·80	102	34	-	-	60·8	+0·9	58·8	+0·9
	Summer 1937	84	42	69·0	52·6	60·8	+1·6	1711	+195	0	- 1	40	-2	5·00	127	72	5·24	99	32	-	-	60·2	+1·3	56·1	+0·8
35	August 29	71	50	67·4	53·1	60·3	+1·9	128	+16	0	0	3	-1	·47	12	86	4·33	94	31	-	-	60·2	+1·2	58·8	+1·1
36	September 5	75	43	66·3	51·3	58·8	+1·4	118	+12	0	0	0	-3	·00	0	0	5·23	116	39	-	-	59·3	+1·2	58·7	+1·4
37	" 12	64	41	59·4	45·4	52·4	-3·8	73	-27	0	0	7	+5	·81	21	300	2·24	52	17	-	-	55·8	-1·3	57·6	+0·7
38	" 19	67	39	63·3	45·1	54·2	-0·7	86	- 8	1	+ 1	3	0	·04	1	11	4·87	119	39	-	-	54·8	-1·1	56·6	+0·3
39	" 26	73	45	66·0	49·7	57·9	+4·6	111	+22	0	0	1	-3	·01	0·3	3	3·29	89	28	-	-	55·9	+1·1	56·0	+0·3
40	October 3	63	41	60·6	46·3	53·5	+1·6	81	- 1	0	- 1	1	-3	·01	0·3	2	2·56	75	22	-	-	54·5	+0·8	55·7	+0·8
41	" 10	63	41	58·4	45·6	52·0	+1·6	70	- 2	0	- 2	2	-2	·02	1	6	2·27	73	21	-	-	52·9	+0·5	55·0	+0·8
42	" 17	60	37	53·4	41·9	47·7	-1·4	44	-16	4	+ 1	2	-2	1·57	40	250	1·13	40	11	-	-	50·8	0·0	54·1	+0·8
43	" 24	57	40	55·0	43·6	49·3	+1·8	52	+ 5	1	- 4	6	+2	1·03	26	163	1·74	70	18	-	-	49·6	+0·3	52·9	+0·6
44	" 31	56	39	52·6	44·9	48·7	+2·9	48	+12	1	- 7	3	-1	·24	6	46	0·59	27	6	-	-	50·2	+2·5	52·1	+1·0
45	November 7	52	29	47·9	38·7	43·3	-0·8	21	- 9	13	+ 1	4	0	·26	7	54	2·69	142	30	-	-	47·7	+1·7	51·8	+1·8
46	" 14	48	29	43·4	33·7	38·5	-4·3	3	-23	27	+11	2	-2	1·05	27	208	2·21	132	25	-	-	42·6	-1·7	49·9	+1·2
47	" 21	49	26	43·6	32·3	37·9	-4·0	5	-17	35	+16	2	-2	·36	9	90	1·94	129	24	-	-	40·3	-2·9	47·7	+0·1
	Autumn 1937	75	26	56·7	44·0	50·3	+0·1	840	-36	82	+16	36	-12	5·87	149	92	2·70	87	25	-	-	51·9	+0·2	54·4	+0·8
48	November 28	53	32	46·3	38·1	42·2	+1·1	17	- 1	17	- 5	6	+2	·44	11	73	0·21	16	3	-	-	42·1	-0·3	46·3	-0·3
49	December 5	38	27	36·0	31·0	33·5	-7·0	0	-16	59	+34	6	+2	1·27	32	200	0·86	78	11	-	-	39·3	-2·4	45·7	0·0
50	" 12	40	26	37·0	29·4	33·2	-6·8	0	-14	62	+37	5	+1	·72	18	138	1·77	177	24	-	-	37·2	-3·9	44·3	-0·7
51	" 19	55	23	44·1	32·7	38·4	-1·4	15	+ 1	41	+16	3	-1	·06	2	20	0·94	104	13	-	-	37·2	-3·5	43·0	-1·4
52	" 26	46	30	42·4	33·7	38·1	-1·5	1	-12	29	+ 5	5	+1	·13	3	27	0·27	27	4	-	-	38·7	-1·6	42·7	-1·1
	1938																								
1	January 2	45	35	42·7	36·1	39·4	-0·2	3	-10	21	- 3	6	+2	·66	17	131	1·21	121	16	-	-	38·8	-1·1	42·6	-0·7
2	" 9	52	31	45·0	37·0	41·0	+1·5	12	- 1	18	- 6	5	+1	·81	21	210	0·24	22	3	-	-	38·4	-1·0	42·1	-0·7
3	" 16	53	36	50·3	39·0	44·7	+5·3	24	+10	6	-20	1	-3	·16	4	50	2·03	169	25	-	-	40·5	+1·4	42·1	-0·3
4	" 23	53	34	49·7	39·3	44·5	+5·1	27	+13	9	-19	5	+1	·37	9	100	2·37	169	29	-	-	41·0	+1·8	42·6	+0·5
5	" 30	54	35	49·9	40·1	45·0	+5·5	27	+13	7	-22	3	-1	·15	4	36	2·20	147	25	-	-	40·7	+1·4	42·7	+0·8
6	February 6	50	33	46·6	37·3	41·9	+2·3	9	- 5	12	-18	2	-2	·22	6	67	2·66	156	29	-	-	41·2	+2·0	42·9	+1·1
7	" 13	48	30	(43·6)	33·7	(38·7)	(-1·2)	4	-10	26	- 4	2	-2	·18	5	56	3·37	177	35	-	-	38·4	-0·7	42·6	+1·0
8	" 20	54	31	(47·4)	36·4	(41·9)	(+1·6)	14	+ 1	15	-14	2	-2	·73	19	237	0·93	42	9	-	-	39·5	+0·2	42·0	+0·5
	Winter 1937-8	55	23	(44·7)	(35·7)	(40·2)	(+0·3)	153	-31	322	-19	51	-1	5·90	150	106	1·47	113	18	-	-	39·5	-0·6	43·2	-0·1
	Seasonal Year	84	23	(55·8)	(43·1)	(49·4)	(+0·5)	3271	+185	568	-21	180	-6	26·38	670	109	3·16	90	26	-	-	49·2	+0·3	49·6	+0·4

22. - CRANWELL. Height of Station 203 ft., Latitude 53° 2'N., Longitude 0° 31'W.

No. of Week	Week Commencing	Temperature of the Air: Highest	Lowest	Mean for the Week: Daily Max.	Daily Min.	Daily Mean	Difference from Average	Accumulated number of Day Degrees: Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average	Rainfall: No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Percentage of Average	Bright Sunshine: Daily Mean	Percentage of Average	Percentage of the possible duration	Grass Min.: No. of days of Ground Frost	Lowest Reading	Earth Temperature: Depth 1 foot: Mean	Diff. from Average	Depth 4 feet: Mean	Diff. from Average
	1937	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 28	46	28	39·7	31·4	35·5	-4·7	2	- 9	47	+14	4	0	·46	12	120	1·44	45	13	4	24	37·0	-	40·9	-
10	March 7	46	27	39·6	30·1	34·9	-6·0	0	-12	50	+18	4	0	·61	15	167	1·53	43	14	6	20	35·2	-	40·2	-
11	" 14	55	23	48·1	33·6	40·9	-0·8	19	+ 4	27	- 2	5	+2	1·07	27	386	3·09	79	26	3	14	37·3	-	39·2	-
12	" 21	47	26	44·3	30·3	37·3	-5·2	4	-15	37	+10	3	-1	·12	3	37	5·29	129	43	5	22	38·6	-	40·5	-
13	" 28	58	24	49·3	32·7	41·0	-2·3	18	- 5	25	0	2	-1	·29	7	87	3·27	76	26	4	16	39·5	-	40·7	-
14	April 4	61	38	56·4	43·7	50·1	+5·9	58	+31	1	-21	5	+2	·60	15	214	1·43	33	11	0	33	46·2	-	42·4	-
15	" 11	57	36	50·1	41·3	45·7	+0·6	29	- 2	1	-18	3	0	1·28	32	356	0·76	17	6	1	27	46·5	-	44·7	-
16	" 18	60	39	55·4	43·0	49·2	+3·0	52	+16	1	-14	4	+1	·43	11	157	3·37	69	24	0	36	46·9	-	45·6	-
17	" 25	61	33	54·9	36·4	45·7	-1·8	36	- 5	9	- 3	1	-3	·13	3	33	6·66	128	46	3	27	47·8	-	46·6	-
18	May 2	67	39	59·9	42·9	51·4	+2·5	68	+22	2	- 6	4	+1	·42	11	110	6·30	115	42	0	35	52·1	-	48·1	-
19	" 9	61	40	53·9	43·9	48·9	-1·4	49	- 3	1	- 5	4	+1	1·27	32	320	1·41	24	9	0	37	50·4	-	49·1	-
20	" 16	65	37	59·4	42·4	50·9	-0·8	63	+ 2	2	- 2	3	+1	·81	21	210	6·07	100	38	1	29	52·2	-	49·5	-
21	" 23	75	47	70·4	50·1	60·3	+7·3	128	+56	0	- 3	4	+1	1·14	29	264	8·80	140	55	0	43	58·0	-	52·1	-
	Spring 1937	75	23	52·4	38·6	45·5	-0·3	526	+80	203	-32	46	+4	8·63	219	191	3·80	79	28	27	14	45·2	-	44·6	-
22	May 30	71	44	64·1	49·3	56·7	+2·4	103	+20	0	- 2	1	-1	·02	0·4	4	5·83	91	36	0	38	59·1	-	55·4	-
23	June 6	75	44	70·3	48·7	59·5	+3·9	123	+31	0	- 1	2	0	·21	5	56	6·87	106	42	0	34	60·8	-	56·1	-
24	" 13	67	44	62·9	49·3	56·1	-0·6	99	+ 1	0	0	5	+3	·67	17	189	4·13	62	25	0	36	59·1	-	56·9	-
25	" 20	73	44	66·3	47·4	56·9	-1·0	104	+ 2	0	0	1	-2	·22	5	42	7·17	107	43	0	39	58·2	-	56·6	-
26	" 27	84	42	71·4	52·6	62·0	+2·9	141	+35	0	0	1	-1	·07	2	20	4·86	73	29	0	39	60·2	-	56·9	-
27	July 4	70	45	66·4	51·4	58·9	-1·5	118	+ 8	0	0	2	-1	·38	10	83	3·01	54	18	0	37	61·2	-	57·8	-
28	" 11	79	50	74·1	54·9	64·5	+3·1	157	+43	0	0	1	-2	1·82	46	383	6·23	94	38	0	46	61·1	-	58·7	-
29	" 18	72	53	67·6	55·6	61·6	-0·4	137	+19	0	0	5	+2	·65	16	114	2·04	31	13	0	48	62·1	-	60·2	-
30	" 25	71	43	64·4	48·7	56·5	-5·5	101	-20	0	0	1	-2	·05	1	6	3·04	47	19	0	38	59·4	-	59·8	-
31	August 1	80	49	75·3	53·7	64·5	+2·8	157	+34	0	0	2	-1	·13	3	23	6·56	104	42	0	44	64·1	-	59·8	-
32	" 8	77	49	72·6	55·0	63·8	+2·8	153	+31	0	0	1	-2	·15	4	29	3·61	59	24	0	43	64·5	-	61·4	-
33	" 15	73	41	66·7	50·1	58·4	-1·7	115	- 3	0	0	2	-1	·06	1	7	6·20	103	42	0	39	61·3	-	61·4	-
34	" 22	77	45	71·0	50·1	60·5	+1·3	129	+16	0	0	0	-3	·00	0	0	5·39	95	38	0	39	61·3	-	60·4	-
	Summer 1937	84	41	68·7	51·3	60·0	+0·7	1637	+217	0	- 3	24	-11	4·43	113	69	5·00	78	31	0	34	61·0	-	58·6	-
35	August 29	73	46	71·0	50·7	60·9	+2·6	132	+25	0	0	2	-1	·17	4	25	5·63	104	41	0	39	60·9	-	60·1	-
36	September 5	77	43	66·1	49·7	57·9	+0·6	111	+ 9	0	0	1	-2	·01	0·3	3	6·01	116	45	0	39	60·2	-	59·8	-
37	" 12	67	39	60·6	43·7	52·1	-4·3	73	-23	2	+ 1	6	+4	·55	14	175	2·79	57	22	0	32	56·2	-	58·4	-
38	" 19	67	38	62·3	44·1	53·2	-1·9	81	-11	1	- 1	2	-1	·06	1	10	3·61	78	29	1	30	55·6	-	57·2	-
39	" 26	74	37	67·4	46·1	56·7	+2·9	103	+15	0	- 3	1	-2	·02	0·4	3	5·03	114	42	0	32	56·0	-	56·7	-
40	October 3	64	42	60·9	47·1	54·0	+1·7	84	+ 1	0	- 4	0	-4	·00	0	0	2·53	62	22	0	36	54·5	-	56·2	-
41	" 10	60	40	57·4	44·0	50·7	+0·1	62	-12	1	- 4	0	-4	·00	0	0	1·97	51	18	0	35	52·9	-	55·3	-
42	" 17	62	29	55·9	39·1	47·5	-1·0	47	-14	8	+ 2	2	-2	·74	19	112	2·60	72	25	3	29	50·6	-	54·3	-
43	" 24	61	36	56·1	44·0	50·1	+3·4	58	+12	1	- 6	4	0	1·11	28	165	2·17	66	22	1	29	49·7	-	53·1	-
44	" 31	57	31	53·6	42·4	48·0	+3·1	47	+14	5	- 4	3	-1	·56	14	108	0·84	29	9	1	29	50·0	-	52·5	-
45	November 7	54	30	47·6	39·0	43·3	+0·1	23	- 3	14	+ 2	2	-2	·19	4	33	3·47	139	38	1	26	46·7	-	51·8	-
46	" 14	47	26	43·1	33·4	38·3	-3·8	3	-17	29	+14	2	-2	·43	11	100	2·86	130	33	3	20	40·7	-	49·2	-
47	" 21	49	24	45·1	34·0	39·5	-1·6	9	- 7	25	+ 5	2	-2	·35	9	100	2·56	122	31	3	15	40·3	-	47·0	-
	Autumn 1937	77	24	57·5	42·9	50·2	+0·1	833	-11	86	+ 2	27	-19	4·19	106	63	3·24	85	30	13	15	51·9	-	54·7	-
48	November 28	54	32	46·0	39·0	42·5	+2·2	18	+ 6	14	-12	6	+2	·60	15	115	0·34	18	4	2	23	42·9	-	46·2	-
49	December 5	42	27	36·1	30·6	33·3	-6·3	0	-10	61	+30	5	+1	·54	14	87	0·77	45	10	5	23	38·3	-	45·6	-
50	" 12	41	29	39·0	30·9	34·9	-4·2	0	- 9	50	+18	6	+2	·40	10	83	2·41	151	32	5	21	36·4	-	43·6	-
51	" 19	54	21	43·3	32·1	37·7	-1·2	15	+ 6	44	+12	3	0	·04	1	10	1·70	106	23	5	15	36·6	-	42·2	-
52	" 26	44	31	40·9	34·9	37·9	-0·9	1	- 8	30	- 1	5	+2	·15	4	40	0·06	4	1	0	31	39·0	-	42·5	-
	1938																								
1	January 2	46	34	42·7	35·4	39·1	+0·3	3	- 6	24	- 6	6	+2	·43	11	85	1·67	98	22	1	30	38·5	-	42·5	-
2	" 9	49	30	43·9	35·9	39·9	+1·1	8	- 1	25	- 6	6	+2	·83	21	191	0·59	35	7	2	26	38·9	-	42·1	-
3	" 16	54	34	48·9	38·4	43·7	+5·0	21	+12	8	-25	2	-1	·32	8	100	1·49	83	18	1	26	40·9	-	42·6	-
4	" 23	55	33	48·4	38·3	43·3	+4·6	23	+14	11	-24	5	+2	·39	10	111	3·49	175	41	2	29	41·1	-	43·1	-
5	" 30	53	33	49·1	38·4	43·7	+5·0	20	+11	7	-29	2	-2	·13	3	27	2·46	112	28	1	27	40·5	-	42·9	-
6	February 6	51	32	46·1	37·0	41·5	+2·8	10	+ 1	13	-23	4	+1	·16	4	44	2·40	100	26	2	29	40·8	-	43·0	-
7	" 13	46	29	39·6	33·0	36·3	-2·6	1	- 9	41	+ 6	2	-1	·33	9	90	2·44	98	25	5	27	37·6	-	42·5	-
8	" 20	58	23	46·7	33·4	40·1	+0·6	13	+ 3	26	- 8	2	-1	·71	18	225	1·49	51	14	3	16	37·8	-	41·8	-
	Winter 1937-8	58	21	43·9	35·2	39·5	+0·5	133	+10	354	-68	54	+9	5·03	128	91	1·64	82	20	34	15	39·2	-	43·1	-
	Seasonal Year	84	21	55·6	42·0	48·8	+0·3	3129	+296	643	-101	151	-17	22·28	566	96	3·42	81	28	74	14	49·3	-	50·3	-

23. - YARMOUTH (Gorleston). Height of Station 5 ft., Latitude 52° 35′N., Longitude 1° 43′E.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average				Percentage of Average						Mean	Diff. from Average	Mean	Diff. from Average
	1937	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 28	44	31	41·4	34·3	37·9	-3·1	2	- 9	30	+ 3	4	0	·55	14	140	2·46	72	23	1	29	41·0	+0·2	44·1	+1·0
10	March 7	50	28	42·0	34·4	38·2	-3·4	5	- 7	33	+ 8	4	0	·86	22	200	2·31	62	20	1	27	39·4	-1·9	43·1	-0·3
11	" 14	53	30	47·4	37·7	42·5	+0·4	16	+ 2	12	-10	5	+2	·94	24	300	4·53	110	38	1	27	41·1	-0·8	43·0	-0·7
12	" 21	49	29	44·4	33·4	38·9	-3·9	5	-11	26	+ 7	5	+1	·20	5	42	6·27	143	51	2	27	43·0	+0·3	43·9	-0·2
13	" 28	47	30	44·9	38·0	41·5	-2·0	6	-13	12	- 4	2	-1	·14	3	37	4·81	102	38	1	29	43·0	-0·7	44·0	-0·7
14	April 4	59	38	51·9	43·0	47·5	+3·1	39	+16	1	-11	3	0	·43	11	157	1·81	36	14	0	37	47·0	+2·3	45·0	-0·3
15	" 11	58	38	49·3	42·9	46·1	+0·8	30	+ 2	2	- 7	4	+1	·37	9	90	2·23	41	16	0	36	48·3	+2·4	46·1	+0·1
16	" 18	57	38	53·1	43·0	48·1	+1·8	44	+11	1	- 5	5	+2	·64	16	229	4·34	76	31	0	38	48·3	+1·0	47·0	+0·2
17	" 25	50	39	46·9	41·0	43·9	-3·7	14	-25	2	- 2	3	-1	·11	3	27	1·34	22	9	0	37	48·4	-0·6	47·1	-0·6
18	May 2	67	43	55·4	45·4	50·4	+1·5	59	+11	0	- 2	2	-1	·11	3	30	6·30	97	42	0	42	51·6	+0·7	48·0	-0·8
19	" 9	56	43	52·1	45·3	48·7	-1·6	47	-10	0	- 1	5	+2	·88	22	220	1·76	25	11	0	42	52·0	-1·1	49·0	-1·1
20	" 16	61	41	53·4	46·0	49·7	-1·9	54	-14	0	- 1	3	0	1·02	26	260	5·24	73	33	0	40	52·7	-2·4	50·0	-1·5
21	" 23	66	50	63·1	52·3	57·7	+4·8	110	+32	0	0	1	-2	·12	3	30	11·77	166	73	0	50	58·4	+1·5	51·3	-1·6
	Spring 1937	67	28	49·6	41·3	45·5	-0·6	431	-15	119	-25	46	+3	6·37	162	131	4·24	79	31	6	27	47·2	+0·1	46·3	-0·5
22	May 30	77	46	65·6	51·6	58·6	+4·4	116	+27	0	0	1	-2	·01	0·2	2	7·27	102	45	0	45	59·8	+1·4	53·1	-1·0
23	June 6	72	50	64·9	54·1	59·5	+4·0	123	+26	0	0	3	0	·27	7	58	10·60	149	64	0	49	62·1	+2·5	54·5	-0·7
24	" 13	67	44	59·6	49·1	54·3	-2·4	86	-16	0	0	5	+2	·60	15	136	5·00	71	30	0	42	60·9	+0·5	55·7	-0·5
25	" 20	71	44	64·1	49·6	56·9	-1·0	104	- 3	0	0	0	-3	·00	0	0	8·24	118	49	0	44	59·4	-1·5	55·6	-1·4
26	" 27	75	47	68·6	56·0	62·3	+3·2	142	+31	0	0	2	-1	·02	1	9	7·31	106	44	0	46	61·7	+0·4	56·3	-1·3
27	July 4	68	49	66·1	54·9	60·5	+0·3	129	+14	0	0	4	+1	·65	17	170	4·43	64	27	0	47	62·6	+0·6	57·1	-1·0
28	" 11	78	51	69·1	57·1	63·1	+1·8	148	+28	0	0	1	-2	·46	12	92	8·83	130	54	0	49	63·4	+0·1	57·5	-1·1
29	" 18	68	53	66·3	57·3	61·8	-0·2	139	+15	0	0	5	+2	·70	18	120	4·00	60	25	0	51	64·4	+0·4	58·3	-0·8
30	" 25	64	50	61·9	53·1	57·5	-4·7	109	-20	0	0	1	-2	·09	2	13	1·80	27	11	0	49	61·2	-2·5	58·2	-1·4
31	August 1	72	54	66·3	58·0	62·1	-0·1	141	+ 9	0	0	0	-3	·00	0	0	6·69	101	43	0	53	62·9	-0·6	58·3	-1·8
32	" 8	70	53	66·6	58·7	62·7	+0·8	145	+15	0	0	1	-2	·11	3	23	3·50	54	23	0	52	64·9	+1·2	59·1	-1·4
33	" 15	72	47	66·4	53·4	59·9	-1·6	125	- 1	0	0	3	0	·17	4	29	5·73	90	39	0	46	62·5	-1·0	59·3	-1·3
34	" 22	68	51	66·1	57·7	61·9	+1·1	139	+17	0	0	0	-4	·00	0	0	4·80	79	34	0	48	62·9	+0·3	59·1	-1·4
	Summer 1937	78	44	65·5	54·7	60·1	+0·4	1646	+142	0	0	26	-14	3·08	78	48	6·02	89	38	0	42	62·2	+0·1	57·1	-1·2
35	August 29	76	49	70·1	58·1	64·1	+4·0	155	+37	0	0	1	-3	·02	1	6	5·89	100	43	0	47	63·9	+2·5	59·5	-0·6
36	September 5	79	48	67·9	53·3	60·6	+1·2	130	+17	0	0	3	0	·47	12	92	5·81	104	44	0	46	62·8	+2·4	59·8	+0·2
37	" 12	68	46	61·4	50·4	55·9	-2·5	97	-11	0	0	6	+4	1·31	33	366	3·53	65	27	0	42	58·4	-0·9	59·0	-0·1
38	" 19	67	45	61·3	50·1	55·7	-1·6	103	+ 1	0	0	4	+1	1·18	30	333	3·67	72	30	0	44	57·2	-0·9	58·0	-0·5
39	" 26	65	47	62·7	54·9	58·8	+2·8	118	+21	0	0	0	-3	·00	0	0	5·84	124	49	0	47	58·8	+2·0	57·7	-0·1
40	October 3	61	48	59·0	53·4	56·2	+1·7	99	+ 8	0	- 1	0	-4	·00	0	0	1·76	41	15	0	47	57·2	+1·7	57·5	+0·6
41	" 10	60	41	57·1	48·6	52·9	+0·2	76	- 6	0	- 2	3	-1	·13	3	17	2·24	56	21	0	40	55·0	+1·1	56·6	+0·7
42	" 17	61	37	57·7	42·9	50·3	-0·8	60	-11	2	0	2	-2	·81	21	124	4·40	122	42	0	35	52·5	+0·4	55·7	+0·8
43	" 24	60	42	56·9	50·4	53·7	+4·3	82	+24	0	- 4	4	0	·69	18	100	2·04	62	20	0	40	52·3	+2·0	55·0	+1·3
44	" 31	57	45	54·4	48·9	51·7	+4·1	68	+22	0	- 5	2	-2	·23	6	35	0·87	30	9	0	44	52·6	+3·7	54·6	+2·1
45	November 7	54	37	50·0	44·1	47·1	+1·1	40	+ 2	4	- 3	6	+2	·93	24	171	1·46	58	16	0	35	50·6	+3·8	54·1	+2·9
46	" 14	49	32	44·7	37·0	40·9	-3·8	6	-25	14	+ 4	5	+1	·50	13	87	1·97	90	23	0	31	44·5	-0·5	52·5	+2·7
47	" 21	49	30	45·7	37·1	41·4	-2·3	12	-13	16	+ 4	3	-1	·13	3	27	1·71	85	21	2	27	42·6	-1·1	50·4	+1·8
	Autumn 1937	79	30	57·6	48·4	53·0	+0·6	1046	+66	36	- 7	39	-8	6·40	163	88	3·17	79	29	2	27	54·5	+1·2	56·2	+0·9
48	November 28	52	33	47·4	41·0	44·2	+1·4	22	+ 3	6	- 9	7	+3	1·00	25	167	1·09	61	14	1	30	43·2	+0·4	49·2	+1·6
49	December 5	45	31	39·9	33·4	36·7	-5·1	1	-14	38	+20	7	+2	1·29	33	194	0·57	36	7	2	29	41·6	-1·6	48·6	+1·6
50	" 12	43	25	40·0	32·1	36·1	-5·0	0	-13	41	+21	7	+3	1·44	37	231	1·36	97	18	3	22	39·4	-2·3	47·4	+1·0
51	" 19	52	33	45·4	38·6	42·0	+1·2	14	+ 2	15	- 7	2	-2	·03	1	10	1·89	135	25	1	29	40·4	-0·9	45·8	0·0
52	" 26	44	29	42·3	37·3	39·8	-0·9	3	- 9	18	- 4	5	+1	·29	7	58	0·27	18	4	1	28	41·1	+0·1	45·5	+0·4
	1938																								
1	January 2	45	33	43·3	36·6	39·9	-0·7	5	- 7	18	- 5	7	+2	·26	7	54	1·47	92	19	0	31	40·5	0·0	45·2	+0·7
2	" 9	53	34	45·9	38·3	42·1	+1·6	14	+ 2	13	-12	5	+1	·89	23	230	0·46	27	6	1	30	40·6	+0·7	44·9	+0·8
3	" 16	51	35	47·3	40·0	43·7	+3·2	19	+ 8	8	-19	4	0	·16	4	50	1·71	90	21	1	30	41·7	+2·2	44·9	+1·2
4	" 23	54	31	48·0	38·7	43·3	+2·9	21	+11	12	-16	5	+1	·19	5	55	2·26	108	27	2	29	41·6	+2·1	44·8	+1·4
5	" 30	54	33	49·6	38·9	44·3	+4·0	23	+13	8	-21	3	-1	·28	7	64	4·79	218	54	1	29	41·1	+1·5	44·7	+1·4
6	February 6	50	35	45·6	37·7	41·7	+1·5	8	- 2	10	-19	3	-1	·41	10	111	2·36	98	25	0	33	42·1	+2·5	44·6	+1·4
7	" 13	44	33	40·3	35·3	37·8	-2·4	1	- 9	30	+ 1	3	-1	·09	2	18	3·07	118	31	0	31	39·6	-0·1	44·3	+1·3
8	" 20	51	35	43·7	37·6	40·7	+0·2	7	- 3	16	-12	2	-1	·13	3	43	2·56	85	25	0	32	40·3	+0·2	43·8	+0·8
	Winter 1937-8	54	25	44·5	37·3	40·9	+0·1	138	-18	233	-82	60	+7	6·46	164	111	1·84	97	22	13	22	41·0	+0·4	45·7	+1·0
	Seasonal Year	79	25	54·3	45·4	49·9	+0·2	3261	+175	388	-114	171	-12	22·31	567	92	3·82	85	31	21	22	51·2	+0·5	51·3	+0·1

24. - CAMBRIDGE. Height of Station 41 ft., Latitude 52° 12′N., Longitude 0° 8′E.

No. of Week	Week Commencing	Temperature of the Air										Rainfall					Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Percentage of Average	Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average											Mean	Diff. from Average	Mean	Diff. from Average
	1937	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 28	46	30	41·4	32·0	36·7	-4·1	2	-14	38	+11	4	0	·88	22	245	0·93	29	9	5	23	38·9	-1·9	43·1	+0·3
10	March 7	50	26	42·9	31·0	36·9	-4·6	5	-11	41	+16	5	+2	1·39	35	389	2·04	58	18	4	22	38·5	-2·9	42·4	-0·7
11	" 14	56	24	49·7	35·9	42·8	+0·6	27	+ 6	21	- 2	6	+3	·98	25	357	3·20	82	27	3	17	40·6	-1·4	42·3	-1·2
12	" 21	50	26	45·6	30·9	38·3	-4·7	7	-18	33	+12	3	0	·30	7	70	5·09	124	42	6	18	42·0	-0·7	43·4	-0·4
13	" 28	60	26	49·9	32·9	41·4	-2·4	20	-10	26	+ 7	1	-2	·32	8	114	3·57	81	28	5	19	41·9	-1·6	43·5	-0·8
14	April 4	62	39	58·0	44·0	51·0	+6·3	67	+32	3	-14	4	+1	·52	13	186	1·27	28	10	0	31	47·4	+2·8	44·8	0·0
15	" 11	56	34	53·0	41·6	47·3	+1·6	40	- 1	3	-11	4	+1	·97	25	278	0·97	20	7	1	27	48·8	+3·0	46·8	+1·3
16	" 18	60	40	56·3	43·4	49·9	+2·5	58	+12	2	- 9	4	+1	·52	13	217	3·54	69	25	0	35	48·9	+1·7	47·4	+1·1
17	" 25	60	31	54·4	39·0	46·7	-2·4	38	-14	6	- 2	1	-2	·20	5	45	5·14	93	35	1	25	49·3	+0·4	48·3	+1·1
18	May 2	71	41	62·1	44·1	53·1	+2·2	78	+17	0	- 5	2	-1	·09	2	20	5·90	102	40	0	36	52·9	+2·1	49·4	+1·1
19	" 9	62	40	54·7	44·4	49·5	-2·9	54	-18	1	- 2	4	+1	·95	24	240	0·90	15	6	0	34	53·0	+0·2	50·6	+0·9
20	" 16	66	35	58·7	44·0	51·3	-2·4	66	-18	2	0	3	0	·89	23	230	2·93	46	19	0	31	53·6	-1·5	51·5	+0·4
21	" 23	79	42	72·9	50·7	61·8	+6·9	139	+45	0	- 2	2	-1	·58	15	136	9·47	146	59	0	42	59·5	+2·3	52·9	+0·3
	Spring 1937	79	24	53·8	39·5	46·7	-0·3	601	+ 8	176	- 1	43	+3	8·59	218	188	3·46	71	26	25	17	47·3	+0·2	46·6	+0·3
22	May 30	73	44	67·0	49·9	58·5	+2·6	115	+13	0	- 1	0	-3	·00	0	0	5·90	89	36	0	36	60·7	+2·1	55·4	+1·5
23	June 6	80	44	74·4	50·9	62·7	+5·8	145	+37	0	0	4	+1	·67	17	122	8·20	122	50	0	40	62·4	+2·9	56·7	+1·6
24	" 13	70	41	62·4	47·4	54·9	-3·0	90	-22	0	0	4	+1	·80	20	154	3·79	56	23	0	36	60·4	+0·1	57·6	+1·7
25	" 20	71	40	67·0	47·3	57·1	-1·8	106	-10	1	+ 1	2	-1	·06	1	8	5·96	89	36	0	34	59·5	-1·4	57·2	+0·5
26	" 27	84	43	72·0	52·6	62·3	+2·5	142	+22	0	0	0	-2	·00	0	0	5·31	82	32	0	39	61·7	+0·4	57·9	+0·6
27	July 4	74	46	67·1	51·6	59·3	-1·3	121	- 2	0	0	5	+2	·41	10	100	2·76	43	17	0	39	61·7	-0·2	58·7	+0·8
28	" 11	82	48	75·9	55·3	65·6	+4·2	165	+39	0	0	1	-2	1·21	31	258	6·29	100	39	0	41	63·9	+0·9	59·2	+0·7
29	" 18	77	51	70·9	54·4	62·7	+0·8	145	+17	0	0	4	+1	·36	9	64	2·71	44	17	0	47	64·6	+1·0	60·5	+1·2
30	" 25	66	44	64·0	49·0	56·5	-5·7	101	-29	0	0	0	-3	·00	0	0	1·51	25	10	0	39	61·2	-2·2	60·2	+0·5
31	August 1	86	52	78·0	56·1	67·1	+4·9	176	+45	0	0	1	-2	·04	1	10	7·89	129	51	0	49	64·0	+0·8	59·9	-0·1
32	" 8	79	53	74·0	57·1	65·5	+3·6	165	+36	0	0	3	0	·80	20	167	3·99	67	27	0	47	65·6	+2·3	61·3	+1·1
33	" 15	76	46	69·1	51·9	60·5	-0·7	129	+ 4	0	0	1	-2	·04	1	8	6·06	101	41	0	38	62·7	-0·4	61·5	+1·1
34	" 22	78	48	72·1	53·7	62·9	+2·6	146	+25	0	0	0	-4	·00	0	0	4·63	81	33	0	40	62·3	+0·2	60·9	+0·5
	Summer 1937	86	40	70·3	52·1	61·2	+1·1	1746	+175	1	0	25	-14	4·39	112	70	5·00	79	31	0	34	62·4	+0·5	59·0	+0·9
35	August 29	76	43	72·9	50·9	61·9	+2·6	139	+22	0	0	2	-1	·03	1	7	5·27	96	38	0	34	62·2	+1·1	60·7	+0·6
36	September 5	80	43	67·9	47·9	57·9	-0·4	111	- 2	0	0	2	-1	·12	3	27	6·07	117	46	0	36	60·9	+0·8	60·7	+1·0
37	" 12	66	40	61·3	45·6	53·5	-3·6	82	-25	1	+ 1	6	+4	1·53	39	487	3·40	68	27	0	32	57·0	-1·9	59·5	+0·3
38	" 19	69	38	61·3	43·7	52·5	-3·5	75	-26	2	+ 2	2	0	·70	18	257	4·16	88	34	0	31	55·3	+2·2	58·1	-0·4
39	" 26	72	42	67·7	47·0	57·3	+2·7	107	+12	0	- 1	1	-2	·01	0·2	2	4·74	110	40	0	35	57·5	+1·3	57·8	0·0
40	October 3	62	39	59·7	47·1	53·4	+0·2	81	- 7	1	- 1	0	-3	·00	0	0	2·03	51	18	0	35	55·1	+0·2	57·4	+0·4
41	" 10	61	36	57·1	43·1	50·1	-1·5	59	-19	2	- 1	1	-2	·01	0·2	1	1·97	58	18	2	29	53·5	+0·2	56·4	+0·3
42	" 17	62	33	58·6	39·7	49·1	-0·5	55	-12	5	0	2	-2	·90	23	164	3·07	90	29	2	28	51·0	-0·5	55·2	+0·1
43	" 24	60	45	57·6	48·0	52·8	+4·9	76	+22	0	- 7	6	+2	1·22	31	222	2·43	81	24	0	41	51·4	+1·8	54·1	+0·2
44	" 31	59	40	54·1	44·1	49·1	+3·1	50	+ 6	2	- 7	2	-2	·75	19	136	1·14	42	12	0	32	51·3	+3·5	53·8	+1·3
45	November 7	53	26	48·1	37·7	42·9	-1·4	22	-14	18	+ 6	2	-1	·26	7	64	2·70	117	29	2	21	48·6	+2·8	53·2	+2·0
46	" 14	49	24	43·9	30·9	37·4	-5·5	4	-26	35	+20	3	-1	·45	11	92	1·54	77	17	5	19	42·2	-1·7	50·4	+0·6
47	" 21	52	24	46·7	32·6	39·7	-2·3	12	-13	28	+ 9	1	-2	·22	6	67	2·26	119	27	4	17	41·4	+1·3	48·3	-0·2
	Autumn 1937	80	24	58·2	42·9	50·6	-0·4	873	-82	94	+21	30	-11	6·20	157	103	3·14	85	29	15	17	52·9	+0·7	55·8	+0·5
48	November 28	54	28	48·3	37·3	42·8	+1·5	21	+ 1	16	- 6	5	+2	1·00	25	208	1·39	82	17	2	22	42·9	+0·9	47·2	-0·2
49	December 5	43	28	37·4	31·1	34·3	-6·3	0	-17	54	+30	5	+1	·67	17	113	0·41	27	5	4	25	40·0	-1·5	46·6	0·0
50	" 12	42	26	38·4	30·0	34·2	-5·9	0	-15	55	+31	6	+2	·63	16	123	1·67	119	21	5	20	38·2	-2·9	45·0	-0·9
51	" 19	52	22	44·3	30·6	37·5	-2·3	11	- 3	43	+18	3	0	·04	1	14	0·41	29	5	5	16	38·3	-2·5	43·6	-1·7
52	" 26	43	31	41·6	35·1	38·3	-1·3	0	-14	26	+ 1	2	-2	·09	2	20	0·00	0	0	3	21	40·4	-0·1	43·8	-1·0
	1938																								
1	January 2	46	33	43·0	35·3	39·1	-0·4	2	-12	22	- 3	5	+1	·61	15	136	0·61	38	8	4	27	40·0	-0·3	43·9	-0·4
2	" 9	53	29	48·1	37·6	42·9	+3·5	20	+ 6	13	-14	5	+2	·64	16	200	0·73	43	9	3	22	40·7	+1·0	43·7	-0·2
3	" 16	54	29	50·9	37·0	43·9	+4·6	25	+11	12	-17	2	-1	·15	4	57	1·91	106	23	3	23	42·0	+2·6	44·0	+0·6
4	" 23	55	31	49·3	37·3	43·3	+4·0	22	+ 7	12	-19	5	+2	1·02	26	325	2·80	147	33	3	24	41·6	+2·1	44·1	+1·0
5	" 30	53	31	50·3	36·4	43·3	+4·0	22	+ 7	11	-22	1	-2	·17	4	40	2·33	111	26	3	24	41·0	+1·5	43·9	+1·0
6	February 6	52	32	47·7	36·7	42·2	+2·8	15	0	14	-18	1	-2	·09	2	25	2·89	126	31	4	26	42·0	+2·5	44·0	+1·2
7	" 13	49	30	41·0	32·7	36·9	-2·8	3	-12	39	+ 8	3	0	·15	4	44	2·49	100	25	3	23	39·1	-0·5	43·7	+1·0
8	" 20	57	22	46·3	32·3	39·3	-0·9	11	- 5	31	+ 2	2	-1	·17	4	67	1·90	66	18	3	19	39·4	-0·6	42·9	+0·2
	Winter 1937-8	57	22	45·1	34·6	39·8	0·0	152	-46	348	- 9	45	+2	5·43	138	112	1·50	79	18	45	16	40·4	+0·2	44·3	0·0
	Seasonal Year	86	22	56·9	42·3	49·6	+0·1	3372	+55	619	+11	143	-20	24·61	625	113	3·27	78	27	85	16	50·8	+0·4	51·5	+0·4

25. - ROTHAMSTED. Height of Station 420 ft., Latitude 51° 48′N., Longitude 0° 22′W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average				Percentage of Average						Mean	Diff. from Average	Mean	Diff. from Average
	1937	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°
9	February 28	45	28	38·6	30·6	34·6	-5·3	1	-11	51	+21	4	0	·47	12	92	0·77	24	7	6	24	37·2	-1·5	-	-
10	March 7	48	23	39·7	31·1	35·4	-5·1	3	-10	49	+21	5	+1	1·23	31	238	2·59	74	23	5	17	36·4	-2·8	-	-
11	" 14	53	27	47·7	36·0	41·9	+0·7	19	+ 3	20	- 5	5	+2	1·28	33	367	3·71	95	31	3	18	38·9	-0·9	-	-
12	" 21	46	27	43·0	31·3	37·1	-5·0	3	-17	38	+16	5	+1	·19	5	36	5·46	133	45	5	22	39·9	-0·5	-	-
13	" 28	55	28	47·6	33·4	40·5	-2·4	13	-11	22	+ 2	2	-1	·43	11	122	3·53	80	28	4	20	39·9	-1·0	-	-
14	April 4	58	34	56·3	43·9	50·1	+6·3	60	+31	4	-14	5	+2	·47	12	150	1·71	37	13	1	29	46·1	+4·2	-	-
15	" 11	55	37	51·4	41·0	46·2	+1·5	32	- 3	2	-12	5	+2	1·27	32	320	2·10	43	16	0	31	47·4	+4·4	-	-
16	" 18	59	39	54·3	43·0	48·7	+2·6	47	+ 6	1	-10	4	+1	·44	11	157	4·06	78	29	0	35	47·2	+3·1	-	-
17	" 25	59	30	52·6	38·0	45·3	-2·7	31	-16	8	0	2	-2	·12	3	23	5·61	102	39	2	26	47·8	+2·1	-	-
18	May 2	69	39	59·9	42·7	51·3	+1·5	67	+12	2	- 4	2	-2	·24	6	55	5·60	97	38	0	33	51·0	+3·0	-	-
19	" 9	58	38	53·0	43·7	48·3	-3·2	45	-20	1	- 3	4	+1	·96	24	218	1·01	16	7	0	35	50·7	+0·4	-	-
20	" 16	62	37	57·7	43·7	50·7	-2·1	62	-14	2	- 1	4	+1	·83	21	191	3·61	56	23	1	29	51·4	-1·4	-	-
21	" 23	75	43	70·0	50·7	60·3	+6·4	128	+41	0	- 2	4	+1	1·45	37	308	8·84	134	55	0	39	57·4	+2·2	-	-
	Spring 1937	75	23	51·7	39·2	45·4	-0·5	511	- 9	200	+ 9	51	+7	9·38	238	169	3·74	76	28	27	17	45·5	+0·9	-	-
22	May 30	69	41	64·1	48·9	56·5	+1·6	101	+ 5	0	- 2	0	-3	·00	0	0	6·66	99	41	0	35	59·3	+2·6	-	-
23	June 6	78	45	71·3	51·4	61·3	+5·4	135	+33	0	0	3	0	1·06	27	180	8·51	125	52	0	37	61·1	+3·5	-	-
24	" 13	67	43	60·3	48·7	54·5	-2·3	87	-19	0	0	5	+2	·41	10	77	3·51	51	21	0	37	59·0	+0·6	-	-
25	" 20	68	41	64·7	47·9	56·3	-1·4	100	- 9	0	0	2	-1	·23	6	50	6·47	95	39	0	35	58·3	-0·5	-	-
26	" 27	81	44	70·3	52·4	61·3	+2·7	135	+23	0	0	1	-2	·04	1	8	6·50	98	39	0	39	60·7	+1·6	-	-
27	July 4	66	47	62·3	51·3	56·8	-2·6	104	-11	0	0	4	+1	·44	11	100	2·77	43	17	0	41	60·7	+1·0	-	-
28	" 11	79	48	71·3	54·9	63·1	+3·0	148	+30	0	0	2	-1	·58	15	115	5·99	94	37	0	43	61·8	+1·1	-	-
29	" 18	75	50	68·6	54·9	61·7	+1·0	138	+18	0	0	4	+1	·65	17	113	3·87	62	24	0	46	62·5	+1·3	-	-
30	" 25	66	47	63·3	51·1	57·2	-3·7	106	-16	0	0	0	-4	·00	0	0	3·00	49	19	0	38	59·7	-1·2	-	-
31	August 1	83	51	77·1	55·1	66·1	+5·2	169	+46	0	0	0	-3	·00	0	0	7·93	132	51	0	43	62·7	+2·0	-	-
32	" 8	78	55	72·9	58·1	65·5	+4·9	165	+44	0	0	3	0	1·71	43	331	4·76	81	32	0	49	65·0	+4·4	-	-
33	" 15	70	48	66·6	52·6	59·6	-0·4	123	+ 5	0	0	2	-1	·11	3	21	6·60	114	45	0	42	61·1	+0·3	-	-
34	" 22	76	48	68·3	52·1	60·2	+1·0	127	+13	0	0	0	-4	·00	0	0	5·30	95	37	0	41	61·3	+1·5	-	-
	Summer 1937	83	41	67·8	52·3	60·0	+1·1	1638	+162	0	- 2	26	-15	5·23	133	77	5·53	88	35	0	35	61·0	+1·4	-	-
35	August 29	74	46	70·4	52·4	61·4	+3·1	136	+25	0	0	3	-1	·14	4	25	5·19	96	38	0	40	61·1	+2·7	-	-
36	September 5	77	43	65·0	48·1	56·5	-0·7	101	- 5	0	0	2	-2	·21	5	38	6·36	122	48	0	35	59·4	+1·9	-	-
37	" 12	64	40	59·4	46·3	52·9	-3·1	77	-23	1	+ 1	7	+4	1·81	46	511	2·53	51	20	0	32	54·8	-2·0	-	-
38	" 19	66	39	60·0	43·4	51·7	-3·1	70	-24	3	+ 3	4	+1	·39	10	111	3·97	84	32	0	35	53·2	-2·5	-	-
39	" 26	69	43	65·3	47·4	56·3	+2·9	100	+13	0	- 1	1	-3	·01	0·3	2	4·81	109	41	0	38	55·5	+1·0	-	-
40	October 3	59	44	57·1	46·9	52·0	+0·1	70	-10	0	- 1	0	-4	·00	0	0	2·50	63	22	0	39	53·2	-0·1	-	-
41	" 10	58	38	54·7	43·9	49·3	-0·8	54	-17	3	+ 1	0	-4	·00	0	0	3·16	85	29	0	33	51·2	-0·7	-	-
42	" 17	58	32	54·7	39·1	46·9	-1·8	41	-19	7	+ 3	6	+2	1·13	29	161	1·93	57	18	1	29	49·3	-0·6	-	-
43	" 24	60	42	55·9	46·3	51·1	+3·9	64	+17	0	- 7	6	+1	1·13	29	153	2·33	75	23	0	35	49·7	+1·6	-	-
44	" 31	55	38	51·4	42·0	46·7	+1·2	35	- 1	2	- 8	3	-2	·76	19	106	1·39	50	14	0	33	49·6	+3·3	-	-
45	November 7	51	27	46·1	38·1	42·1	-1·8	18	-12	17	+ 4	1	-3	·27	7	47	3·30	132	36	2	19	45·9	+1·5	-	-
46	" 14	46	29	42·4	34·0	38·2	-3·9	3	-22	30	+14	3	-2	·31	8	47	2·84	129	32	4	23	40·1	-2·4	-	-
47	" 21	49	21	44·3	32·3	38·3	-2·8	7	-14	33	+15	2	-2	·19	5	42	1·76	88	21	5	17	39·9	-1·4	-	-
	Autumn 1937	77	21	55·9	43·1	49·5	-0·5	776	-92	96	+24	38	-15	6·35	161	83	3·24	88	29	12	17	51·0	+0·2	-	-
48	November 28	50	32	44·9	37·4	41·1	+0·7	12	- 7	17	- 3	6	+1	1·60	41	241	0·97	54	12	2	23	41·3	+0·5	-	-
49	December 5	42	27	36·3	29·4	32·9	-6·9	0	-17	64	+42	5	0	·66	17	89	0·36	23	5	5	20	36·9	-3·6	-	-
50	" 12	41	25	37·0	29·1	33·1	-6·3	0	-15	62	+38	5	+1	·69	18	100	1·81	121	23	6	21	35·8	-4·2	-	-
51	" 19	51	18	44·6	30·7	37·7	-1·4	15	+ 1	44	+18	5	+1	·12	3	27	1·13	81	15	5	17	37·0	-2·7	-	-
52	" 26	44	31	39·7	33·0	36·3	-2·6	1	-12	41	+14	3	-2	·08	2	14	0·07	5	1	2	25	38·7	-0·9	-	-
	1938																								
1	January 2	44	31	41·0	34·7	37·9	-0·8	1	-11	31	+ 3	5	0	·43	11	73	0·63	39	8	3	27	38·0	-1·1	-	-
2	" 9	51	30	46·6	36·1	41·3	+2·9	14	+ 2	20	-11	7	+3	1·03	26	236	0·74	44	9	2	23	39·3	+0·5	-	-
3	" 16	51	30	47·7	36·6	42·1	+3·9	14	+ 3	15	-19	3	-1	·52	13	130	1·86	103	22	2	23	40·9	+2·1	-	-
4	" 23	53	32	47·1	37·0	42·1	+3·9	16	+ 5	14	-22	5	+1	·84	21	191	3·29	165	38	3	27	40·7	+1·6	-	-
5	" 30	52	34	48·4	37·3	42·9	+4·7	15	+ 4	10	-26	2	-2	·26	7	50	1·97	89	22	3	28	40·1	+1·0	-	-
6	February 6	51	31	46·9	35·0	40·9	+2·5	10	- 1	16	-20	3	-1	·14	4	36	2·50	109	27	3	25	40·6	+1·9	-	-
7	" 13	46	28	38·0	31·1	34·5	-4·2	1	-10	54	+20	3	-1	·11	3	23	2·76	103	28	6	21	36·6	-1·7	-	-
8	" 20	54	26	43·4	31·7	37·5	-1·7	7	- 4	38	+ 6	2	-2	·19	5	55	1·77	61	17	4	17	36·9	-1·3	-	-
	Winter 1937-8	54	18	43·2	33·8	38·5	-0·4	106	-62	426	+40	54	-2	6·67	169	98	1·53	81	18	46	17	38·7	-0·6	-	-
	Seasonal Year	83	18	54·6	42·1	48·3	-0·1	3031	- 1	722	+71	169	-25	27·63	702	103	3·51	84	29	85	17	49·0	+0·5	-	-

26. - TOTTENHAM. Height of Station 56 ft., Latitude 51° 36′N., Longitude 0° 5′W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall					Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Percentage of Average	Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average											Mean	Diff. from Average	Mean	Diff. from Average
	1937	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 28	46	29	42·3	33·1	37·7	-4·6	3	-14	32	+11	4	+1	·75	19	173	0·74	30	7	3	30	-	-	45·0	-
10	March 7	51	27	43·9	34·0	38·9	-4·1	9	- 9	31	+12	5	+2	1·10	28	255	1·64	57	15	2	23	-	-	44·3	-
11	" 14	56	31	50·7	39·3	45·0	+1·4	33	+12	12	- 5	5	+2	·44	11	137	2·84	89	24	1	26	-	-	43·9	-
12	" 21	50	32	46·9	34·7	40·8	-3·6	11	-14	20	+ 4	3	-1	·23	6	50	5·83	167	48	4	26	-	-	44·5	-
13	" 28	59	31	51·3	36·4	43·9	-1·3	27	- 3	14	- 1	2	-1	·60	15	187	3·84	98	31	2	27	-	-	44·8	-
14	April 4	62	37	58·6	46·7	52·7	+6·5	78	+42	1	-12	3	0	·59	15	214	0·81	19	6	0	35	-	-	45·2	-
15	" 11	59	40	55·4	44·0	49·7	+2·3	56	+14	1	- 9	4	+1	·76	19	211	2·56	57	19	0	40	-	-	46·9	-
16	" 18	62	41	58·0	45·4	51·7	+2·8	67	+18	0	- 7	4	+1	·55	14	233	3·96	81	28	0	38	-	-	48·0	-
17	" 25	63	38	56·9	41·8	49·3	-1·4	54	- 4	3	- 1	2	-2	·18	5	45	5·40	100	37	0	36	-	-	48·8	-
18	May 2	73	42	64·7	46·6	55·7	+3·2	96	+28	0	- 2	4	+1	·32	8	80	5·90	102	40	0	38	-	-	49·7	-
19	" 9	59	44	56·0	47·3	51·7	-2·6	68	-16	0	- 1	5	+2	1·47	37	411	0·40	6	3	0	41	-	-	50·7	-
20	" 16	65	42	59·6	47·6	53·6	-2·2	81	-14	0	0	4	+1	·97	25	250	3·00	46	19	0	39	-	-	51·4	-
21	" 23	81	51	75·7	56·0	65·9	+8·8	167	+61	0	0	3	0	·35	9	90	10·06	152	63	0	48	-	-	52·6	-
	Spring 1937	81	27	55·4	42·5	49·0	+0·4	750	+101	114	-11	48	+7	8·31	211	173	3·61	78	27	12	23	-	-	47·4	-
22	May 30	78	49	70·0	52·7	61·3	+2·9	135	+20	0	0	0	-3	·00	0	0	8·00	119	50	0	45	-	-	54·8	-
23	June 6	84	53	77·9	58·0	67·9	+8·4	181	+60	0	0	4	+1	1·08	27	193	8·60	128	53	0	45	-	-	56·5	-
24	" 13	72	48	65·5	53·0	59·3	-1·3	121	- 5	0	0	4	+1	·62	16	133	4·39	65	27	0	45	-	-	58·1	-
25	" 20	74	48	69·6	53·3	61·5	0·0	137	+ 6	0	0	1	-2	·06	2	18	7·27	109	44	0	42	-	-	58·2	-
26	" 27	86	49	77·4	58·0	67·7	+5·3	180	+45	0	0	0	-3	·00	0	0	7·37	113	45	0	45	-	-	58·9	-
27	July 4	72	52	67·7	55·6	61·7	-1·3	138	+ 1	0	0	4	+1	·18	5	50	3·19	50	19	0	49	-	-	59·8	-
28	" 11	83	53	76·4	59·6	68·0	+4·5	182	+42	0	0	1	-2	·48	12	92	5·71	91	35	0	49	-	-	60·4	-
29	" 18	77	53	72·9	57·1	65·0	+1·2	161	+19	0	0	4	+1	·54	14	93	3·96	64	25	0	50	-	-	61·4	-
30	" 25	70	51	67·3	55·4	61·3	-2·7	135	- 8	0	0	0	-3	·00	0	0	1·96	32	12	0	48	-	-	61·5	-
31	August 1	88	56	81·4	60·0	70·7	+6·8	201	+57	0	0	1	-2	·73	19	190	7·97	131	52	0	52	-	-	61·7	-
32	" 8	82	59	77·6	61·0	69·3	+5·7	191	+49	0	0	4	+1	2·07	53	482	5·20	85	35	0	56	-	-	63·0	-
33	" 15	74	52	70·7	55·9	63·3	+0·2	149	+10	0	0	2	-1	·23	6	55	6·99	117	48	0	48	-	-	63·7	-
34	" 22	79	53	73·1	56·9	65·0	+3·7	161	+27	0	0	0	-3	·00	0	0	3·70	65	26	0	49	-	-	63·4	-
	Summer 1937	88	48	72·9	56·7	64·8	+2·6	2072	+323	0	0	25	-14	5·99	152	97	5·72	91	36	0	42	-	-	60·1	-
35	August 29	77	52	74·9	57·4	66·1	+4·8	170	+42	0	0	2	-1	·13	3	23	5·40	100	39	0	47	-	-	63·0	-
36	September 5	79	45	70·4	53·3	61·9	+1·8	139	+18	0	0	2	-1	·28	7	64	6·54	126	49	0	43	-	-	63·0	-
37	" 12	67	46	63·3	49·7	56·5	-2·4	101	-14	0	0	6	+4	·89	23	288	3·50	71	27	0	40	-	-	62·4	-
38	" 19	69	42	63·4	47·6	55·5	-2·1	95	-14	0	0	4	+1	·22	6	75	3·77	84	31	0	36	-	-	60·8	-
39	" 26	73	47	69·1	50·6	59·9	+3·8	125	+24	0	0	1	-2	·02	1	8	4·54	111	39	0	43	-	-	60·1	-
40	October 3	64	44	61·0	49·0	55·0	+0·4	91	- 3	0	0	1	-2	·12	3	25	2·60	70	23	0	40	-	-	59·7	-
41	" 10	61	41	59·0	44·9	51·9	-0·8	69	-14	0	- 1	0	-3	·00	0	0	3·36	105	31	0	37	-	-	58·7	-
42	" 17	62	37	56·6	42·7	49·7	-1·4	57	-14	3	+ 1	2	-1	1·24	31	222	1·79	64	17	0	36	-	-	57·5	-
43	" 24	62	46	58·4	49·9	54·1	+4·6	85	+25	0	- 3	5	+2	·73	19	119	2·79	112	28	0	44	-	-	56·3	-
44	" 31	58	40	54·0	44·6	49·3	+1·6	52	+ 2	1	- 5	3	-1	·81	21	140	0·90	43	9	0	39	-	-	55·6	-
45	November 7	53	30	49·6	37·4	43·5	-2·4	23	-20	12	+ 4	1	-3	·12	3	23	3·89	216	42	1	25	-	-	55·0	-
46	" 14	49	28	44·1	34·7	39·4	-5·1	6	-31	25	+15	2	-1	·17	4	27	1·91	127	22	2	23	-	-	53·4	-
47	" 21	51	27	45·7	33·7	39·7	-4·0	11	-20	28	+16	1	-2	·23	6	55	1·11	85	13	5	24	-	-	51·4	-
	Autumn 1937	79	27	59·2	45·8	52·5	-0·1	1024	-19	69	+27	30	-10	4·96	126	77	3·24	98	29	8	23	-	-	58·2	-
48	November 28	53	30	47·3	38·6	42·9	-0·2	19	- 8	14	0	5	+2	1·80	46	328	0·14	13	2	2	25	-	-	49·9	-
49	December 5	45	28	39·7	33·6	36·7	-5·9	1	-23	38	+23	4	0	·76	19	119	0·07	7	1	2	23	-	-	48·9	-
50	" 12	44	30	40·7	33·0	36·9	-5·4	2	-20	38	+22	3	-1	·88	22	147	1·34	167	17	4	26	-	-	47·5	-
51	" 19	54	26	46·4	37·4	41·9	0·0	24	+ 3	24	+ 7	4	+1	·09	2	22	0·44	55	6	3	17	-	-	46·2	-
52	" 26	44	33	41·9	35·3	38·6	-3·0	1	-19	25	+ 7	4	+1	·09	2	17	0·13	16	2	1	30	-	-	46·1	-
	1938																								
1	January 2	46	33	43·6	36·3	39·9	-1·4	3	-17	18	0	4	0	·15	4	31	0·21	23	3	1	30	-	-	45·9	-
2	" 9	54	33	49·1	39·9	44·5	+3·5	26	+ 7	9	-11	7	+4	1·12	28	280	0·69	77	9	1	29	-	-	45·3	-
3	" 16	54	36	51·3	41·6	46·5	+5·7	34	+16	3	-19	3	0	·37	9	100	1·87	187	22	1	30	-	-	45·6	-
4	" 23	56	34	49·6	40·7	45·1	+4·3	28	+10	7	-16	6	+3	·81	21	233	1·29	107	15	-	-	-	-	45·7	-
5	" 30	54	38	51·6	41·1	46·3	+5·5	35	+18	4	-20	2	-2	·16	4	33	2·44	174	27	0	34	-	-	45·9	-
6	February 6	53	34	47·6	38·4	43·0	+2·1	15	- 2	8	-16	2	-1	·05	1	10	2·46	154	26	2	30	-	-	46·0	-
7	" 13	45	31	40·0	32·3	36·1	-5·1	1	-16	42	+19	3	0	·20	5	45	2·30	128	23	2	28	-	-	45·5	-
8	" 20	57	31	46·6	35·7	41·1	-0·6	17	0	24	+ 2	1	-2	·18	5	63	2·11	96	20	3	26	-	-	44·6	-
	Winter 1937-8	57	26	45·8	37·2	41·5	0·0	206	-51	254	- 2	48	+5	6·66	169	114	1·19	99	14	-	-	-	-	46·4	-
	Seasonal Year	88	26	58·3	45·6	51·9	+0·7	4052	+354	437	+14	151	-12	25·92	658	112	3·44	88	28	-	-	-	-	53·0	-

27. - CLACTON-ON-SEA. Height of Station 53 ft., Latitude 51° 47′N., Longitude 1° 9′E.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average				Percentage of Average						Mean	Diff. from Average	Mean	Diff. from Average
	1937	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 28	43	32	41·0	34·6	37·8	-2·7	0	-12	29	+ 6	4	+1	·41	10	100	1·77	49	16	2	29	40·2	-1·3	43·1	-0·6
10	March 7	47	29	40·7	33·4	37·1	-3·8	4	- 9	36	+15	6	+3	1·43	36	360	3·07	79	27	1	26	39·7	-2·2	42·7	-1·2
11	" 14	49	31	47·1	38·3	42·7	+1·3	15	- 1	11	- 8	5	+2	·54	14	200	4·41	103	37	1	22	42·1	-0·4	43·0	-1·2
12	" 21	49	27	45·7	32·7	39·2	-3·0	8	-11	26	+10	5	+2	·23	6	55	5·81	126	48	2	23	43·1	0·0	44·0	-0·6
13	" 28	50	30	46·4	36·9	41·7	-1·4	12	-11	14	0	3	+1	·46	12	171	4·83	99	38	3	27	42·7	-1·2	44·0	-1·1
14	April 4	58	41	52·1	44·7	48·4	+4·2	45	+17	0	-12	3	+1	·51	13	217	2·30	44	18	0	39	48·4	+3·5	45·6	0·0
15	" 11	56	39	52·0	42·6	47·3	+1·8	38	+ 5	1	- 8	6	+3	·99	25	313	1·89	34	14	0	36	49·4	+3·4	47·6	+1·3
16	" 18	60	41	54·7	43·6	49·1	+2·0	50	+12	0	- 7	4	+2	·33	8	133	4·51	77	32	0	38	49·0	+1·8	48·0	+1·0
17	" 25	52	37	49·3	40·0	44·7	-4·3	21	-25	4	0	1	-2	·17	4	40	3·66	58	25	0	34	49·5	+0·8	48·8	+0·9
18	May 2	64	42	58·1	45·9	52·0	+1·4	70	+15	0	- 2	3	0	·25	6	75	6·69	101	45	0	38	53·0	+2·5	49·6	+0·6
19	" 9	56	41	54·0	45·7	49·9	-2·2	55	-11	0	- 2	7	+4	1·03	26	325	1·79	26	12	0	40	52·7	+0·2	50·9	+0·6
20	" 16	62	44	55·3	47·7	51·5	-2·0	67	-10	0	- 1	4	+1	1·03	26	325	3·39	46	22	0	41	53·7	-0·8	51·3	-0·3
21	" 23	69	50	65·6	53·6	59·6	+4·9	123	+35	0	0	1	-1	·23	6	75	10·70	149	67	0	50	59·9	+3·6	53·5	+0·5
	Spring 1937	69	27	50·9	41·5	46·2	-0·3	508	- 6	121	- 9	52	+17	7·61	193	181	4·22	75	31	9	22	48·0	+0·8	47·1	0·0
22	May 30	72	47	66·3	51·9	59·1	+3·3	120	+23	0	0	0	-2	·00	0	0	7·34	99	45	0	45	61·8	+4·2	56·5	+2·2
23	June 6	70	50	66·4	54·9	60·7	+3·9	131	+27	0	0	3	+1	·34	9	82	9·09	123	56	0	46	63·8	+5·3	57·8	+2·5
24	" 13	70	43	62·1	48·9	55·5	-2·2	95	-14	0	0	6	+3	·99	25	227	5·41	73	33	0	42	61·1	+1·9	58·8	+2·7
25	" 0	71	46	64·3	49·6	56·9	-1·8	104	-10	0	0	2	-1	·46	12	120	6·73	92	40	0	45	59·9	0·0	57·9	+1·2
26	" 27	75	45	69·1	55·4	62·3	+2·7	142	+24	0	0	2	0	·06	1	10	8·07	112	43	0	42	63·2	+2·8	58·8	+1·4
27	July 4	69	49	66·0	54·6	60·3	0·0	128	+ 6	0	0	4	+2	·27	7	70	3·96	56	24	0	46	63·9	+2·8	60·0	+2·0
28	" 11	75	50	71·0	57·1	64·1	+3·1	155	+29	0	0	2	0	1·60	41	342	8·29	118	51	0	48	64·7	+2·5	60·5	+1·8
29	" 18	70	54	68·1	58·3	63·2	+1·7	148	+18	0	0	3	0	·65	16	123	2·59	38	16	0	51	64·9	+2·1	61·7	+2·3
30	" 25	65	51	63·9	52·9	58·4	-3·6	115	-18	0	0	0	-3	·00	0	0	1·73	25	11	0	47	61·7	-0·8	60·8	+0·9
31	August 1	74	50	69·9	57·9	63·9	+1·7	153	+18	0	0	0	-3	·00	0	0	7·51	112	49	0	49	64·3	+1·8	60·7	+0·7
32	" 8	74	57	70·1	60·0	65·1	+2·9	162	+20	0	0	5	+2	1·43	36	327	4·46	67	30	0	51	66·4	+3·6	62·1	+1·8
33	" 15	73	49	69·1	53·6	61·3	-0·6	135	+ 6	0	0	2	-1	·15	4	36	6·60	100	45	0	46	63·3	+0·6	62·2	+1·7
34	" 22	70	51	67·6	57·7	62·7	+1·5	145	+20	0	0	0	-4	·00	0·1	0	5·57	87	39	0	49	63·5	+1·6	61·7	+1·2
	Summer 1937	75	43	67·2	54·8	61·0	+1·0	1733	+159	0	0	29	-6	5·95	151	105	5·95	85	37	0	42	63·3	+2·2	60·0	+1·7
35	August 29	74	49	70·1	57·4	63·7	+3·3	152	+31	0	0	1	-2	·16	4	31	7·26	117	53	0	47	64·7	+3·9	62·1	+1·9
36	September 5	75	44	66·9	51·9	59·4	0·0	122	+ 5	0	0	2	0	·14	4	33	6·46	108	49	0	42	62·4	+2·5	62·1	+2·3
37	" 12	66	48	62·3	50·0	56·1	-2·1	99	-12	0	0	7	+5	2·13	54	675	4·37	75	34	0	46	58·1	-0·9	60·3	+1·0
38	" 19	65	41	61·6	48·3	54·9	-1·9	90	-16	0	0	4	+2	·42	11	137	4·61	85	37	0	38	57·1	-0·8	59·2	+0·4
39	" 26	66	47	64·0	54·1	59·1	+3·8	120	+20	0	0	2	0	·02	0·4	3	6·54	134	55	0	45	59·2	+2·5	58·9	+0·7
40	October 3	62	44	59·3	51·1	55·2	+1·3	92	- 2	0	0	2	-1	·02	1	9	2·11	47	19	0	42	56·9	+1·4	58·4	+0·9
41	" 10	61	42	57·9	45·9	51·9	-0·6	69	-14	0	- 1	0	-3	·00	0	0	2·71	66	25	0	37	54·4	+0·3	57·2	+0·5
42	" 17	59	39	57·1	44·7	50·9	-0·4	63	- 9	1	- 1	2	-1	1·00	25	208	4·26	115	41	0	35	52·4	-0·1	55·6	-0·1
43	" 24	60	47	57·1	50·7	53·9	+4·4	83	+23	0	- 3	5	+2	·69	13	138	1·99	60	20	0	40	53·2	+2·4	55·0	+0·5
44	" 31	59	46	55·1	48·7	51·9	+4·0	69	+22	0	- 5	2	-2	·91	23	177	3·13	104	33	0	39	52·9	+3·8	54·9	+1·5
45	November 7	54	30	48·9	40·1	44·5	-1·5	29	- 9	12	+ 5	2	-1	·19	5	42	3·89	144	42	1	27	49·2	+2·1	53·7	+1·6
46	" 14	48	29	44·7	34·9	39·8	-4·7	8	-23	22	+13	3	-1	·34	9	69	2·27	95	26	3	26	43·4	-1·7	50·7	+0·1
47	" 21	49	27	46·1	34·6	40·3	-3·2	10	-14	22	+10	1	-2	·21	5	50	1·64	75	19	5	25	43·4	-0·4	48·9	-0·3
	Autumn 1937	75	27	57·8	47·1	52·4	+0·2	1006	+ 2	57	+18	33	-4	6·23	158	105	3·94	94	36	9	25	54·4	+1·2	56·7	+0·8
48	November 28	50	34	46·3	39·3	42·8	+0·2	16	- 2	11	- 3	6	+2	2·18	55	423	1·70	85	21	2	29	43·4	+0·4	47·9	-0·3
49	December 5	43	29	40·1	31·3	35·7	-6·1	0	-15	44	+28	5	+1	1·37	35	250	0·13	7	2	5	25	41·0	-1·5	47·0	-0·4
50	" 12	43	30	40·3	31·9	36·1	-5·0	0	-13	41	+23	3	0	·47	12	92	2·79	174	36	5	26	39·1	-2·9	45·3	-1·4
51	" 19	54	28	44·0	34·6	39·3	-1·2	8	- 4	27	+ 8	1	-2	·11	3	43	0·51	34	7	2	22	38·5	-3·1	44·0	-2·1
52	" 26	44	32	41·3	34·1	37·7	-2·3	1	-11	31	+10	4	+1	·17	4	40	0·46	29	6	2	29	40·2	-1·2	44·0	-1·5
	1938																								
1	January 2	46	32	42·3	35·3	38·8	-0·8	2	- 9	25	+ 3	5	+1	·28	7	64	0·73	43	9	1	28	39·5	-1·6	44·0	-1·1
2	" 9	52	31	46·1	36·7	41·4	+2·1	13	+ 2	17	- 7	7	+4	·95	24	343	0·47	26	6	1	26	40·5	+0·1	43·5	-1·2
3	" 16	51	35	47·3	39·7	43·5	+4·4	15	+ 5	7	-18	3	0	·29	7	117	1·66	83	20	1	29	41·8	+1·8	44·0	-0·1
4	" 23	54	32	47·6	37·4	42·5	+3·4	17	+ 8	13	-14	5	+2	1·02	26	371	3·16	144	37	2	27	41·8	+1·7	44·2	+0·4
5	" 30	52	35	47·1	37·6	42·3	+3·0	12	+ 3	10	-17	2	-1	·19	5	56	3·29	137	37	1	30	40·9	+0·7	43·9	+0·2
6	February 6	52	33	46·4	36·6	41·5	+2·1	10	+ 1	13	-14	4	+1	·32	8	114	2·51	97	27	3	26	41·6	+1·3	43·9	+0·3
7	" 13	45	30	40·0	32·9	36·5	-3·2	2	- 8	41	+15	4	+1	·25	6	60	3·39	121	35	4	28	38·7	-1·8	43·3	-0·2
8	" 20	48	33	42·4	35·9	39·1	-1·0	4	- 7	24	- 1	2	-1	·11	3	50	2·39	75	23	3	26	39·1	-1·8	42·2	-1·3
	Winter 1937-8	54	28	43·9	35·6	39·8	-0·3	100	-50	304	+13	51	+9	7·71	196	163	1·78	85	21	32	22	40·5	-0·6	44·4	+0·7
	Seasonal Year	75	27	55·0	44·8	49·9	+0·1	3347	+105	482	+22	165	+16	27·50	698	134	3·97	84	33	50	22	51·5	+0·9	52·0	+0·8

28. - HARROGATE. Height of Station 478 ft., Latitude 54° 0′N., Longitude 1° 33′W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F	Diff. from Average										Mean	Diff. from Average	Mean	Diff. from Average
	1937	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 28	41	27	38·0	31·1	34·5	-4·2	0	- 8	53	+17	6	+2	·66	17	113	1·17	42	11	5	20	37·2	-1·7	39·9	-0·3
10	March 7	38	26	35·9	29·1	32·5	-6·6	0	- 8	67	+31	5	+1	1·25	32	213	0·57	18	5	5	20	36·2	-3·2	39·1	-1·4
11	" 14	53	26	44·9	33·4	39·1	-0·4	13	+ 2	32	- 1	6	+3	·91	23	209	2·00	59	17	3	16	36·8	-2·7	38·7	-2·0
12	" 21	45	24	41·6	30·3	35·9	-4·1	2	-12	44	+15	4	0	·20	5	38	5·50	149	45	6	21	38·5	-1·4	39·8	-1·2
13	" 28	55	29	46·3	33·9	40·1	-0·6	10	- 8	24	- 1	3	-1	·69	17	142	2·66	66	21	4	21	38·8	-1·7	40·0	-1·5
14	April 4	60	41	52·1	44·4	48·3	+6·6	44	+22	0	-20	5	+2	1·08	27	245	0·63	15	5	0	32	43·2	+1·9	41·5	-0·5
15	" 11	49	40	47·4	40·4	43·9	+0·8	16	-10	4	-13	6	+2	1·04	27	225	0·01	<1	<1	0	34	44·8	+2·5	43·7	+1·0
16	" 18	59	38	54·4	41·9	48·1	+2·9	45	+15	1	-13	3	0	·13	3	33	3·67	76	26	0	32	45·8	+2·3	44·7	+1·1
17	" 25	65	33	56·0	38·6	47·3	+0·4	42	+ 7	6	- 5	1	-3	·19	5	36	7·21	144	49	2	27	47·1	+2·2	46·1	+1·5
18	May 2	62	39	57·9	42·6	50·3	+1·7	61	+20	3	- 6	2	-2	·41	10	77	6·50	127	43	0	34	49·5	+3·2	47·6	+2·0
19	" 9	56	40	50·7	43·4	47·1	-2·9	37	-13	1	- 6	5	+2	1·10	28	280	0·79	15	5	0	36	48·4	+0·4	48·2	+1·5
20	" 16	64	42	60·4	44·1	52·3	+1·1	72	+11	0	- 6	3	0	·83	21	150	5·59	104	35	0	37	51·1	+1·1	48·9	+0·9
21	" 23	75	51	68·3	51·3	59·8	+7·5	125	+53	0	- 4	3	0	·65	16	114	6·57	117	40	0	42	53·8	+1·9	50·7	+1·2
	Spring 1937	75	24	50·3	38·8	44·6	+0·2	467	+71	235	-12	52	+6	9·14	232	142	3·30	75	24	25	16	43·9	+0·4	43·8	+0·2
22	May 30	68	43	62·1	47·6	54·9	+1·7	90	+10	0	- 2	3	0	·07	2	15	6·59	114	40	0	37	54·8	+1·5	52·4	+1·5
23	June 6	72	44	66·9	52·4	59·7	+5·6	124	+38	0	0	3	0	·46	12	80	4·36	73	26	0	39	56·4	+2·1	53·1	+1·0
24	" 13	64	43	60·4	49·1	54·7	-0·2	89	- 3	0	0	4	+1	·76	19	158	3·47	56	20	0	38	56·8	+1·5	54·5	+1·4
25	" 20	70	44	64·4	47·9	56·1	+0·5	99	+ 3	0	0	1	-2	·01	0·2	1	8·64	144	51	0	38	56·6	+0·7	54·9	+1·2
26	" 27	80	42	67·1	52·1	59·6	+3·4	123	+22	0	0	3	0	·13	3	19	4·10	69	24	0	36	57·4	+1·2	55·4	+1·1
27	July 4	69	49	65·4	52·0	58·7	+2·0	117	+13	0	0	3	0	·24	6	46	3·26	57	19	0	46	58·7	+2·0	56·1	+1·4
28	" 11	78	47	71·0	55·0	63·0	+5·7	147	+40	0	0	1	-2	·94	24	160	6·23	113	37	0	43	59·3	+1·7	56·6	+1·3
29	" 18	71	48	64·3	54·1	59·2	+1·4	120	+10	0	0	5	+2	·76	19	136	2·67	49	16	0	43	59·4	+1·2	57·8	+1·8
30	" 25	75	44	66·0	49·9	57·9	-0·3	111	- 1	0	0	1	-2	·07	2	9	6·19	117	38	0	41	58·4	+0·2	57·1	+0·7
31	August 1	81	53	73·6	55·9	64·7	+6·3	159	+45	0	0	2	-1	·08	2	13	8·19	155	52	0	48	61·5	+3·5	58·1	+1·5
32	" 8	70	49	68·0	55·1	61·5	+3·1	137	+25	0	0	3	-1	·28	7	47	2·96	57	19	0	45	61·2	+3·2	59·0	+2·3
33	" 15	68	46	64·1	50·6	57·3	-0·7	107	- 1	0	0	4	0	·29	7	44	5·47	107	37	0	41	59·4	+1·5	58·8	+2·1
34	" 22	76	45	70·1	52·0	61·1	+4·0	134	+31	0	0	1	-3	·11	3	16	5·96	122	42	0	41	59·4	+1·9	58·2	+1·6
	Summer 1937	81	42	66·4	51·8	59·1	+2·5	1557	+232	0	- 2	34	-8	4·20	107	53	5·24	94	32	0	36	58·4	+1·7	56·3	+1·5
35	August 29	70	49	65·6	53·2	59·4	+3·3	122	+24	0	0	1	-3	·16	4	21	4·51	94	32	0	46	58·8	+2·2	58·0	+1·8
36	September 5	71	43	64·0	50·9	57·5	+2·5	109	+17	0	0	2	-1	·03	1	8	5·16	110	38	0	38	57·4	+1·7	57·6	+1·9
37	" 12	62	40	57·6	44·0	50·8	-3·2	63	-24	1	+ 1	5	+2	·95	24	300	2·03	45	16	0	36	54·0	-0·7	56·0	+0·9
38	" 19	66	40	61·1	46·3	53·7	+0·9	83	+ 1	1	+ 1	1	-2	·02	0·4	4	5·49	128	44	0	35	53·7	+0·1	54·8	+0·4
39	" 26	66	43	62·6	48·4	55·5	+3·9	95	+17	0	0	1	-3	·02	1	7	2·56	66	22	0	38	54·5	+1·8	54·6	+1·0
40	October 3	63	43	57·6	47·4	52·5	+2·3	73	0	0	- 1	1	-3	·02	1	6	2·79	80	24	0	36	53·4	+1·7	54·2	+1·3
41	" 10	61	42	56·3	45·4	50·9	+2·0	62	0	0	- 2	0	-4	·00	0	0	3·01	94	28	0	36	51·8	+1·3	53·2	+1·3
42	" 17	60	31	52·4	40·4	46·4	-0·9	38	-12	7	+ 3	2	-3	1·05	27	142	1·19	41	11	2	27	49·7	+0·7	52·0	+1·1
43	" 24	55	39	52·9	42·0	47·5	+1·8	42	+ 5	3	- 4	5	0	·92	23	115	1·51	56	15	0	33	48·3	+0·8	50·5	+0·7
44	" 31	54	37	50·3	42·7	46·5	+2·5	34	+ 6	2	- 8	2	-3	·35	9	45	0·27	11	3	0	39	48·9	+2·8	49·9	+1·3
45	November 7	49	28	45·3	37·7	41·5	-1·2	14	- 8	15	+ 1	3	-2	·27	7	37	3·69	168	41	3	23	46·7	+2·3	49·3	+2·0
46	" 14	47	28	41·3	32·7	37·0	-4·5	2	-16	37	+20	2	-2	·82	21	140	3·00	158	35	6	24	41·6	-1·5	46·6	+0·5
47	" 21	52	24	44·3	32·9	38·6	-2·0	8	- 7	31	+ 9	2	-2	·33	8	67	2·87	169	35	5	23	39·8	-2·5	44·2	-0·8
	Autumn 1937	71	24	54·7	43·4	49·1	+0·6	745	+ 3	97	+20	27	-26	4·94	125	60	2·93	89	27	16	23	50·7	+0·8	52·4	+1·0
48	November 28	54	31	45·0	37·6	41·3	+1·4	11	- 1	18	- 8	6	+2	·80	20	111	0·17	11	2	3	25	42·1	+0·6	43·6	-0·5
49	December 5	36	25	34·1	29·3	31·7	-7·5	0	-10	72	+43	7	+2	1·09	28	140	0·00	0	0	7	18	39·3	-1·5	43·3	-0·2
50	" 12	38	24	36·1	29·7	32·9	-5·8	0	- 9	64	+34	5	0	·64	16	80	2·10	175	28	7	14	37·3	-3·0	41·6	-1·3
51	" 19	54	24	45·4	32·6	39·0	+0·8	16	+ 7	37	+ 7	4	0	·24	6	46	1·59	133	22	4	18	37·3	-2·6	40·4	-1·9
52	" 26	51	33	42·7	34·7	38·7	+0·9	4	- 5	25	- 5	3	-1	·06	1	6	0·24	18	3	3	26	39·4	-0·2	40·8	-1·1
	1938																								
1	January 2	44	34	41·9	35·7	38·8	+1·3	1	- 8	22	- 8	6	+2	1·04	27	150	1·66	119	22	2	27	39·3	0·0	41·1	-0·4
2	" 9	51	29	44·4	35·1	39·7	+2·4	9	0	25	- 6	5	+1	1·29	33	254	0·27	18	4	3	25	38·5	-0·4	40·4	-0·4
3	" 16	53	35	48·7	38·9	43·8	+6·6	20	+12	9	-24	4	0	·37	9	69	2·26	151	28	3	29	40·7	+2·2	41·0	+0·3
4	" 23	52	33	46·6	37·6	42·1	+4·8	15	+ 7	16	-19	5	+1	·85	21	150	2·80	165	34	2	28	41·0	+2·3	41·8	+1·2
5	" 30	53	33	48·7	38·0	43·3	+5·9	21	+13	11	-25	4	0	·70	18	120	2·04	107	23	3	29	40·5	+1·7	41·4	+0·8
6	February 6	50	32	45·1	36·0	40·5	+2·8	5	- 3	15	-21	2	-2	·17	4	29	2·93	147	32	2	27	41·1	+2·5	42·0	+1·5
7	" 13	45	30	40·4	33·1	36·7	-1·2	1	- 7	38	+ 2	1	-3	·15	4	29	3·53	160	36	5	27	38·4	+0·1	41·2	+0·9
8	" 20	53	29	44·7	33·6	39·1	+0·8	6	- 2	26	-10	3	0	·87	22	200	0·83	33	8	4	25	39·3	+1·0	40·9	+0·8
	Winter 1937-8	54	24	43·4	34·8	39·0	+1·0	109	- 6	378	-40	55	+2	8·27	210	105	1·57	98	19	48	14	39·6	+0·2	41·5	0·0
	Seasonal Year	81	24	53·7	42·2	47·9	+1·1	2878	+300	710	-34	168	-26	26·55	674	87	3·26	88	27	89	14	48·1	+0·8	48·5	+0·7

29. - NOTTINGHAM. Height of Station 192 ft., Latitude 52° 56′N., Longitude 1° 9′W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall					Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Percentage of Average	Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F	Diff. from Average											Mean	Diff. from Average	Mean	Diff. from Average
	1937	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 28	48	27	40·7	32·0	36·3	-4·1	2	-10	42	+11	4	0	·21	5	50	1·26	48	12	4	23	36·5	-2·4	40·0	+0·1
10	March 7	47	28	40·0	31·4	35·7	-5·4	1	-11	46	+17	4	0	·86	22	220	1·31	45	12	7	24	35·3	-3·9	39·1	-1·1
11	" 14	55	29	49·6	36·4	43·0	+1·2	24	+ 9	17	-10	4	+1	·54	14	175	3·09	94	26	4	20	38·2	-1·3	38·9	-1·5
12	" 21	47	28	44·7	31·6	38·1	-4·6	6	-13	34	+10	4	0	·17	4	44	4·96	142	41	6	22	38·3	-1·9	40·2	-0·5
13	" 28	60	30	49·0	34·9	41·9	-1·7	18	- 5	20	0	3	-1	·81	21	263	3·19	86	25	4	25	38·8	-2·3	39·9	-1·2
14	April 4	60	41	56·6	45·4	51·0	+6·4	63	+36	0	-17	5	+2	·30	8	114	0·86	21	7	0	40	45·9	+3·7	42·2	+0·5
15	" 11	58	35	51·0	41·4	46·2	+0·6	34	+ 2	2	-12	3	-1	·91	23	288	0·59	14	4	1	29	45·7	+2·2	44·7	+2·3
16	" 18	61	40	54·9	44·7	49·8	+2·9	55	+18	1	-10	3	0	·43	11	183	2·53	57	18	0	34	46·7	+1·6	45·2	+1·9
17	" 25	64	35	56·6	39·0	47·8	-0·8	46	+ 3	6	- 3	1	-3	·16	4	40	6·60	143	45	2	29	47·2	+0·4	46·5	+2·2
18	May 2	64	38	59·7	42·7	51·2	+0·9	66	+12	2	- 4	4	0	·23	6	60	5·11	104	34	0	33	50·2	+1·6	47·9	+2·3
19	" 9	60	41	53·7	44·9	49·3	-2·5	51	-16	0	- 5	3	0	·88	22	275	0·89	17	6	0	37	49·2	-1·6	48·7	+1·6
20	" 16	66	42	61·9	45·4	53·7	+0·5	82	+ 4	0	- 4	2	-1	·69	18	164	6·10	115	39	0	36	52·3	-1·0	49·4	+0·7
21	" 23	78	47	70·6	54·3	62·5	+8·2	143	+56	0	- 3	3	0	·33	8	73	7·09	129	44	0	40	57·6	+2·2	52·2	+1·6
	Spring 1937	78	27	53·0	40·3	46·7	+0·1	591	+85	170	-30	43	-3	6·52	166	143	3·35	80	25	28	20	44·8	-0·2	44·2	+0·7
22	May 30	71	46	64·6	50·7	57·7	+2·4	110	+14	0	- 2	0	-3	·00	0	0	5·60	100	34	0	41	58·0	+0·8	55·0	+2·8
23	June 6	78	47	71·0	51·7	61·3	+5·0	135	+33	0	- 1	2	-1	·18	5	42	6·87	121	42	0	43	60·6	+2·2	56·3	+2·8
24	" 13	67	48	62·1	51·1	56·6	-0·7	102	- 4	0	0	2	-1	·14	4	44	3·57	61	21	0	44	59·0	-0·1	57·6	+3·1
25	" 20	71	45	66·4	48·9	57·7	-0·6	110	0	0	0	0	-3	·00	0	0	6·51	112	39	0	40	58·1	-1·4	56·9	+1·6
26	" 27	83	43	71·4	52·1	61·8	+2·6	139	+26	0	0	2	-1	·04	1	8	4·04	72	24	0	40	60·8	+1·3	57·8	+1·7
27	July 4	69	46	65·6	53·0	59·3	-0·7	121	+ 5	0	0	3	0	·45	11	110	2·47	45	15	0	43	60·2	+0·1	58·9	+2·2
28	" 11	80	49	72·7	56·7	64·7	+3·9	159	+40	0	0	1	-2	1·69	43	331	5·81	110	35	0	45	63·0	+1·7	59·5	+2·0
29	" 18	73	48	67·6	55·4	61·5	+0·2	137	+15	0	0	5	+2	·64	16	133	1·74	33	11	0	44	61·4	-0·5	60·7	+2·4
30	" 25	73	48	64·3	50·9	57·6	-3·8	109	-16	0	0	0	-4	·00	0	0	3·83	74	24	0	43	58·2	-3·3	59·4	+0·6
31	August 1	82	52	76·4	55·1	65·7	+4·4	166	+41	0	0	1	-2	·11	3	25	6·69	129	43	0	50	63·5	+2·4	60·6	+1·6
32	" 8	78	49	72·6	57·0	64·8	+3·9	160	+38	0	0	2	-2	·20	5	42	3·69	72	24	0	43	64·1	+3·0	62·5	+3·3
33	" 15	71	46	67·4	51·7	59·5	-0·8	123	+ 5	0	0	1	-3	·08	2	15	4·98	98	34	0	41	60·9	0·0	62·0	+2·6
34	" 22	78	46	71·3	52·3	61·8	+2·4	139	+26	0	0	0	-4	·00	0	0	4·87	99	34	0	43	60·6	+0·7	61·2	+1·9
	Summer 1937	83	43	68·7	52·8	60·8	+1·4	1710	+223	0	- 3	19	-24	3·53	90	56	4·67	86	29	0	40	60·6	+0·5	59·1	+2·2
35	August 29	75	46	70·3	52·6	61·5	+3·0	137	+29	0	0	1	-3	·08	2	13	4·76	101	25	0	40	60·2	+1·6	61·1	+2·2
36	September 5	77	46	66·0	51·4	58·7	+1·2	117	+15	0	0	1	-2	·02	1	9	5·94	132	45	0	41	57·8	+0·3	60·8	+2·5
37	" 12	64	42	60·7	46·9	53·8	-2·5	83	-14	0	0	6	+3	·89	23	329	2·91	68	23	0	37	53·7	-2·5	58·9	+1·3
38	" 19	67	39	62·7	46·6	54·7	-0·5	90	- 2	1	+ 1	4	+1	·05	1	11	3·40	85	28	0	34	53·2	-1·5	57·1	+0·4
39	" 26	76	42	68·0	50·0	59·0	+5·3	119	+33	0	- 1	0	-4	·00	0	0	4·93	137	41	0	38	54·6	+1·1	57·1	+1·2
40	October 3	65	46	59·6	49·4	54·5	+2·3	87	+ 8	0	- 3	0	-4	·00	0	0	2·27	69	20	0	40	53·4	+1·0	56·6	+1·6
41	" 10	61	35	57·4	44·7	51·1	+0·6	66	- 2	2	- 2	0	-4	·00	0	0	1·57	52	14	0	35	50·5	-0·2	55·2	+1·2
42	" 17	62	36	52·9	41·7	47·3	-1·8	40	-16	3	- 2	2	-3	1·44	37	285	1·27	47	12	0	33	47·6	-1·1	53·6	+0·9
43	" 24	59	42	55·9	45·9	50·9	+3·3	62	+18	0	- 7	4	-1	1·66	42	323	2·39	100	24	0	36	48·2	+1·4	51·9	+0·6
44	" 31	57	40	52·9	44·4	48·7	+2·8	49	+14	2	- 8	2	-3	·16	4	31	0·27	13	3	0	35	48·3	+3·1	51·7	+1·8
45	November 7	53	28	47·6	39·4	43·5	-0·5	24	- 6	13	0	1	-4	·17	4	33	3·14	174	34	2	23	43·7	+0·6	50·3	+2·0
46	" 14	50	25	43·7	30·9	37·3	-5·2	3	-22	36	+19	2	-2	·51	13	130	2·07	138	24	4	21	36·7	-4·6	45·9	-0·8
47	" 21	46	28	44·4	31·9	38·1	-3·4	5	-15	33	+12	2	-2	·44	11	137	2·07	148	25	4	21	36·6	-3·9	43·6	-1·7
	Autumn 1937	77	25	57·1	44·3	50·7	+0·4	882	+40	90	+ 9	25	-28	5·42	138	94	2·85	95	26	10	21	49·6	-0·4	54·1	+1·0
48	November 28	53	29	46·0	38·3	42·1	+1·3	16	- 1	16	- 8	6	+2	1·89	48	369	0·36	30	5	2	26	40·2	+0·1	43·3	-0·9
49	December 5	42	26	36·9	30·3	33·6	-6·7	0	-15	59	+32	6	+1	·35	9	64	0·44	40	6	6	24	31·2	-5·5	41·9	-1·5
50	" 12	43	26	40·1	31·1	35·6	-4·4	0	-13	45	+18	4	-1	·22	6	40	1·59	177	21	6	22	33·4	-5·9	39·7	-3·1
51	" 19	54	24	46·0	33·0	39·5	-0·3	18	+ 5	36	+ 9	4	0	·06	2	22	0·51	51	7	4	21	36·3	-2·7	38·8	-3·4
52	" 26	46	32	43·1	35·4	39·3	-0·3	3	-10	22	- 4	6	+2	·09	2	15	0·30	30	4	0	32	38·0	-0·9	40·2	-1·5
	1938																								
1	January 2	45	35	43·3	37·1	40·2	+0·9	3	- 9	16	-10	6	+1	·52	13	108	0·84	76	11	0	31	37·0	-1·7	40·0	-1·3
2	" 9	53	32	47·0	37·1	42·1	+2·9	16	+ 4	16	-12	5	0	·79	20	222	0·59	49	8	1	26	38·1	0·0	39·6	-1·3
3	" 16	53	34	49·9	39·0	44·5	+5·4	23	+11	6	-24	3	-1	·17	4	50	1·44	111	18	1	29	40·1	+2·4	40·8	+0·3
4	" 23	55	34	49·1	38·4	43·7	+4·7	23	+11	11	-22	5	+1	·60	15	167	2·61	186	31	1	30	40·7	+2·7	41·5	+1·3
5	" 30	53	34	49·4	39·3	44·3	+5·3	22	+10	7	-28	2	-3	·09	2	20	1·36	85	15	0	32	40·1	+2·1	41·1	+1·0
6	February 6	51	32	47·1	37·1	42·1	+3·0	9	- 3	9	-25	3	-1	·19	5	56	2·10	117	23	1	30	39·9	+2·1	41·7	+1·7
7	" 13	47	33	40·6	34·7	37·7	-1·6	1	-11	31	- 2	2	-2	·05	1	10	2·01	106	21	2	30	36·1	-1·7	40·4	+0·6
8	" 20	60	31	46·4	35·9	41·1	+1·3	14	+ 2	20	-12	3	-1	·37	9	113	0·76	33	7	1	27	37·9	-0·2	39·8	+0·1
	Winter 1937-8	60	24	45·0	35·9	40·4	+0·9	148	-19	294	-88	55	-2	5·39	137	99	1·15	82	14	25	21	37·8	-0·7	40·7	-8·6
	Seasonal Year	83	24	55·9	43·3	49·6	+0·7	3331	+329	554	-112	142	-57	20·86	530	94	3·00	86	25	63	20	48·2	-0·2	49·5	+0·8

30. - BIRMINGHAM (Edgbaston). Height of Station 535 ft., Latitude 52° 29'N., Longitude 1° 56'W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F	Diff. from Average				Percentage of Average						Mean	Diff. from Average	Mean	Diff. from Average
	1937	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 28	45	27	38·1	31·3	34·7	-5·4	1	-10	52	+23	5	+2	·50	13	108	0·76	31	7	5	24	38·2	-1·9	44·0	+0·5
10	March 7	44	27	38·4	31·3	34·9	-5·8	1	-10	51	+22	3	0	·96	24	200	1·69	60	15	5	17	37·2	-3·0	43·3	-0·2
11	" 14	54	30	47·0	36·4	41·7	+0·3	18	+ 5	20	- 6	5	+2	1·06	27	300	3·19	103	27	4	20	39·4	-0·9	42·7	-0·8
12	" 21	46	28	43·6	32·1	37·9	-4·5	4	-14	31	+ 9	5	+2	·24	6	55	4·69	142	38	5	24	39·5	-1·2	43·3	-0·2
13	" 28	58	30	47·3	35·0	41·1	-2·2	15	- 8	20	+ 2	1	-2	·64	16	160	4·59	127	36	4	19	39·7	-1·4	43·1	-0·4
14	April 4	59	41	56·9	46·3	51·6	+7·3	32	+ 4	0	-14	4	+1	·31	8	89	2·27	60	17	1	27	45·8	+4·0	43·9	+0·2
15	" 11	56	37	51·0	41·1	46·1	+0·6	29	- 4	2	- 9	5	+2	1·07	27	270	1·06	26	8	2	27	45·2	+2·7	45·2	+1·3
16	" 18	58	39	53·6	43·1	48·3	+1·4	46	+ 8	2	- 6	4	+1	·61	16	200	3·71	84	26	0	35	44·9	+1·4	45·5	+1·3
17	" 25	66	38	57·3	40·9	49·1	+0·6	52	+ 9	4	- 2	1	-3	·23	6	46	7·37	157	50	3	27	46·2	+1·4	46·1	+1·4
18	May 2	65	38	58·7	44·4	51·5	+1·2	69	+18	2	- 2	3	0	·17	4	31	5·47	109	36	1	29	48·1	+2·0	46·7	+1·5
19	" 9	59	40	52·1	43·0	47·5	-4·4	40	-23	2	- 1	4	+1	1·00	25	250	1·50	28	10	0	32	47·0	-0·7	47·2	+1·3
20	" 16	65	42	61·7	45·4	53·5	+0·2	81	+ 6	0	- 2	3	0	·37	9	69	6·49	129	41	0	31	49·2	-0·5	47·5	+0·8
21	" 23	77	46	68·1	52·3	60·2	+5·7	127	+40	0	- 2	3	0	·96	24	185	7·53	134	47	0	41	52·5	+0·9	48·6	+1·0
	Spring 1937	77	27	51·8	40·2	46·0	-0·4	515	+21	186	+12	46	+6	8·12	206	144	3·87	94	28	30	17	44·1	+0·2	45·2	+0·6
22	May 30	69	46	62·4	50·4	56·4	+0·9	101	+ 4	0	- 1	1	-2	·02	0·4	3	4·73	82	29	0	40	52·5	-0·4	49·7	+1·1
23	June 6	78	47	68·4	51·3	59·9	+3·4	125	+22	0	0	3	0	·41	10	72	6·20	105	38	0	37	55·1	+1·2	50·5	+1·0
24	" 13	66	45	61·6	50·3	55·9	-1·7	97	-11	0	0	3	0	·19	5	45	4·90	82	29	0	36	54·1	-0·5	51·4	+1·2
25	" 20	67	46	64·6	49·1	56·7	-1·8	103	- 8	0	0	1	-2	·10	3	20	5·49	93	33	0	40	53·3	-1·7	51·4	+0·6
26	" 27	79	46	68·6	53·3	60·9	+1·6	132	+18	0	0	4	+1	·16	4	29	4·49	77	27	0	41	55·2	0·0	51·7	+0·4
27	July 4	67	47	63·7	52·1	57·9	-2·2	111	- 6	0	0	4	+1	·46	12	109	2·87	50	17	0	44	56·1	+0·3	52·6	+0·9
28	" 11	79	50	69·4	57·0	63·2	+2·4	148	+28	0	0	2	-1	1·27	32	246	5·33	97	33	0	40	57·0	+0·1	53·0	+0·8
29	" 18	72	50	66·6	54·9	60·7	-0·6	131	+ 9	0	0	5	+2	·96	24	200	3·06	57	19	0	47	56·5	-0·9	53·8	+1·0
30	" 25	73	51	65·4	52·6	59·0	-2·4	119	- 5	0	0	0	-4	·00	0	0	3·73	69	23	0	43	54·6	-2·4	53·7	+0·5
31	August 1	81	53	77·0	57·0	67·0	+5·8	175	+51	0	0	1	-2	·02	1	8	8·64	163	56	0	45	59·7	+2·9	54·0	+0·5
32	" 8	79	53	72·0	58·6	65·3	+4·6	163	+41	0	0	2	-2	·70	18	138	5·14	97	34	0	47	61·3	+4·2	55·3	+1·6
33	" 15	68	49	65·0	52·3	58·7	-1·3	117	- 2	0	0	2	-2	·17	4	27	5·63	108	38	0	41	56·6	-0·5	55·9	+1·9
34	" 22	75	50	70·3	53·4	61·9	+2·7	139	+23	0	0	0	-4	·00	0	0	6·09	124	43	0	37	58·2	+1·8	55·5	+1·4
	Summer 1937	81	45	67·3	53·3	60·3	+0·9	1661	+164	0	- 1	28	-15	4·46	113	63	5·10	93	32	0	36	56·2	+0·3	53·0	+1·0
35	August 29	71	49	68·7	53·6	61·1	+3·0	134	+22	0	0	3	-1	·26	7	41	5·49	117	40	0	39	58·1	+2·6	55·8	+1·7
36	September 5	76	42	64·3	50·3	57·3	+0·2	107	- 1	0	0	2	-1	·20	5	42	5·83	133	44	0	37	56·5	+1·7	55·9	+2·0
37	" 12	61	42	59·0	46·1	52·5	-3·6	73	-30	0	0	7	+5	1·52	39	487	2·96	71	23	0	35	52·2	-1·8	54·9	+1·2
38	" 19	66	45	60·6	48·1	54·3	-0·5	86	-11	0	0	2	-1	·10	3	30	3·40	87	28	0	33	52·3	-0·6	54·1	+0·6
39	" 26	74	46	66·4	50·7	58·5	+5·2	115	+24	0	0	0	-3	·00	0	0	5·54	154	47	0	38	54·7	+2·6	54·0	+0·9
40	October 3	61	43	58·1	48·4	53·3	+1·5	79	- 4	0	- 1	1	-3	·03	1	8	1·54	47	14	0	37	53·2	+1·9	54·2	+1·5
41	" 10	59	41	55·3	43·6	49·5	-0·8	53	-19	0	- 2	0	-4	·00	0	0	2·74	88	25	3	27	50·9	+0·7	53·5	+1·2
42	" 17	57	38	51·6	43·7	47·7	-1·0	41	-18	1	- 2	2	-2	·81	21	131	1·49	53	14	3	28	49·4	+0·6	52·9	+1·2
43	" 24	57	43	53·1	45·7	49·4	+2·2	52	+ 7	0	- 5	6	+2	1·70	43	253	2·81	112	28	0	37	49·0	+1·6	52·0	+0·9
44	" 31	54	41	51·9	44·1	48·0	+2·6	43	+ 8	0	- 7	2	-2	·22	6	35	1·13	54	12	1	30	49·3	+3·2	51·7	+1·4
45	November 7	51	32	46·0	39·7	42·9	-0·6	18	-12	12	+ 2	1	-3	·34	9	56	3·11	173	34	2	21	46·0	+1·4	51·2	+1·6
46	" 14	47	29	41·3	34·4	37·9	-4·4	2	-23	30	+18	4	+1	·42	11	85	1·91	127	22	2	17	41·8	-1·4	49·6	+0·8
47	" 21	46	30	44·4	36·4	40·4	-1·1	6	-14	17	+ 2	2	-1	·56	14	127	2·01	144	24	3	21	41·8	-0·7	48·1	0·0
	Autumn 1937	76	29	55·4	45·0	50·2	+0·2	809	-71	60	+ 5	32	-13	6·16	156	87	3·07	102	28	14	17	50·4	+0·9	52·9	+1·2
48	November 28	51	31	44·1	37·9	41·0	+0·1	12	- 5	18	0	6	+2	1·63	41	256	0·54	42	7	2	24	43·5	+1·3	47·7	+0·3
49	December 5	40	26	36·6	31·1	33·9	-6·5	0	-14	58	+38	3	-1	·30	8	47	0·73	61	9	4	22	38·7	-3·4	46·8	-0·1
50	" 12	43	29	38·6	31·6	35·1	-4·9	0	-13	48	+26	5	+1	·52	13	72	2·11	192	28	6	22	38·1	-3·6	45·3	-1·2
51	" 19	52	26	43·3	36·3	39·8	+0·1	16	+ 4	32	+ 9	4	+1	·17	4	36	0·79	72	11	4	20	40·2	-1·2	44·6	-1·5
52	" 26	48	30	40·7	35·0	37·9	-1·6	4	- 7	31	+ 7	4	+1	·08	2	13	0·04	3	1	1	30	41·3	0·0	45·3	-0·4
	1938																								
1	January 2	45	35	41·7	36·7	39·2	-0·1	1	-10	22	- 3	4	+1	·47	12	80	0·57	44	7	0	32	40·5	-0·6	45·0	-0·3
2	" 9	52	34	45·1	38·9	42·0	+2·8	13	+ 2	13	-14	5	+2	1·09	28	280	0·76	54	10	1	30	41·5	+1·0	45·0	0·0
3	" 16	52	37	47·6	40·0	43·8	+4·7	18	+ 7	5	-23	3	0	·43	11	110	1·44	103	18	1	27	42·7	+2·6	45·3	+0·6
4	" 23	54	34	47·3	39·4	43·3	+4·3	22	+10	13	-16	5	+2	·80	20	182	2·60	163	31	0	30	42·7	+2·5	45·6	+0·8
5	" 30	54	35	47·7	39·6	43·7	+4·7	19	+ 7	7	-23	2	-1	·29	7	58	1·50	88	17	0	34	42·0	+1·9	45·4	+1·2
6	February 6	50	33	45·4	39·0	42·2	+3·1	11	- 1	10	-20	4	+1	·17	4	36	2·11	111	23	2	27	42·7	+2·9	45·5	+1·5
7	" 13	46	30	39·3	32·9	36·1	-3·2	1	-11	42	+12	2	-1	·06	1	9	1·84	92	19	4	26	38·8	-0·9	45·0	+1·1
8	" 20	55	30	44·0	35·6	39·8	+0·1	9	- 3	26	- 4	2	-1	·63	16	178	0·79	34	8	2	25	39·8	+0·1	44·4	+0·7
	Winter 1937-8	55	26	43·2	36·5	39·8	+0·3	126	-34	325	-11	49	+7	6·64	169	102	1·22	81	15	27	20	41·0	+0·2	45·5	+0·2
	Seasonal Year	81	26	54·4	43·7	49·1	+0·2	3111	+80	571	+ 5	155	-15	25·38	645	97	3·32	95	27	71	17	47·9	+0·4	49·1	+0·7

31. - OXFORD. Height of Station 208 ft., Latitude 51° 46′N., Longitude 1° 16′W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week	Percentage of Average	Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F	Diff. from Average										Mean	Diff. from Average	Mean	Diff. from Average
	1937	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 28	47	29	41·4	31·9	36·7	-4·6	2	-14	40	+17	3	-1	·51	13	118	1·09	35	10	6	24	39·2	-	43·5	-
10	March 7	53	27	43·0	32·3	37·7	-4·3	7	-10	37	+17	4	+1	·84	21	191	2·19	65	19	4	17	38·6	-	42·7	-
11	" 14	56	30	50·1	37·4	43·7	+1·0	26	+ 6	15	- 5	5	+2	1·38	35	437	3·18	86	27	3	20	40·6	-	42·4	-
12	" 21	49	29	46·3	32·3	39·3	-4·2	7	-17	28	+10	5	+2	·33	8	80	5·50	137	45	5	19	42·2	-	43·2	-
13	" 28	58	29	50·6	33·6	42·1	-2·4	22	- 7	21	+ 6	2	-1	·38	10	111	3·55	85	28	4	20	42·3	-	43·7	-
14	April 4	62	39	58·7	46·0	52·3	+6·9	75	+41	2	-11	4	+1	·85	22	244	1·63	36	13	1	30	47·8	-	44·5	-
15	" 11	59	38	54·3	42·7	48·5	+2·1	47	+ 8	1	- 9	6	+3	·77	20	222	2·07	43	15	0	31	50·0	-	46·8	-
16	" 18	63	39	57·1	44·1	50·6	+2·8	62	+17	1	- 7	4	+1	·50	13	186	4·27	85	31	0	35	50·3	-	47·9	-
17	" 25	63	36	56·7	39·3	48·0	-1·5	47	- 5	5	0	1	-3	·13	3	25	7·01	132	48	2	29	52·0	-	49·2	-
18	May 2	67	37	62·3	44·0	53·1	+1·9	79	+18	1	- 2	3	0	·40	10	91	5·26	96	35	0	33	54·4	-	50·2	-
19	" 9	64	42	56·3	45·6	50·9	-2·0	62	-12	0	- 2	3	0	·59	15	167	2·16	38	14	0	38	53·9	-	51·3	-
20	" 16	67	37	61·7	45·0	53·3	-0·9	81	- 5	1	- 1	3	0	·40	10	83	6·21	105	40	0	33	55·9	-	51·9	-
21	" 23	79	47	71·7	53·1	62·4	+7·1	143	+47	0	- 1	4	+1	1·23	31	258	8·51	140	53	0	43	59·7	-	53·5	-
	Spring 1937	79	27	54·6	40·6	47·6	+0·1	660	+67	152	+12	47	+6	8·31	211	163	4·05	86	30	25	17	48·2	-	47·0	-
22	May 30	72	43	67·4	48·9	58·1	+1·8	113	+ 8	0	- 1	0	-3	·00	0	0	7·01	111	43	0	37	62·6	-	56·0	-
23	June 6	80	47	72·3	52·9	62·6	+5·3	144	+33	0	0	4	+1	·64	16	114	7·39	114	45	0	43	63·4	-	57·3	-
24	" 13	73	47	65·0	50·6	57·8	-0·4	111	- 5	0	0	4	+1	·64	16	145	4·45	66	27	0	41	62·9	-	58·3	-
25	" 20	71	45	67·9	49·3	58·6	-0·5	116	- 4	0	0	2	-1	·25	6	43	6·30	95	38	0	39	62·5	-	58·4	-
26	" 27	83	44	71·7	54·0	62·9	+2·8	146	+23	0	0	2	-1	·05	1	7	6·17	96	37	0	37	63·4	-	58·9	-
27	July 4	70	46	66·3	52·3	59·3	-1·6	121	- 5	0	0	4	+1	·36	9	82	3·37	53	20	0	41	63·5	-	59·4	-
28	" 11	80	48	72·7	56·9	64·8	+3·2	160	+32	0	0	2	-1	·71	18	138	5·74	93	35	0	44	64·4	-	59·6	-
29	" 18	75	48	71·0	54·1	62·5	+0·4	143	+13	0	0	4	+1	·29	7	58	4·37	72	27	0	43	64·7	-	60·5	-
30	" 25	71	47	67·0	52·7	59·9	-2·4	125	- 6	0	0	0	-4	·00	0	0	3·90	65	25	0	43	63·3	-	60·3	-
31	August 1	87	51	79·7	56·1	67·9	+5·7	181	+49	0	0	0	-3	·00	0	0	8·75	148	57	0	45	65·4	-	60·4	-
32	" 8	80	53	74·9	58·6	66·7	+4·9	173	+43	0	0	2	-1	·40	10	83	4·84	83	32	0	48	66·8	-	61·4	-
33	" 15	73	47	69·7	52·4	61·1	-0·1	134	+ 6	0	0	1	-2	·04	1	8	6·64	116	45	0	42	63·7	-	61·5	-
34	" 22	79	49	73·3	53·0	63·1	+2·8	148	+24	0	0	0	-3	·00	0	0	6·25	114	44	0	44	63·8	-	61·1	-
	Summer 1937	87	43	70·7	53·2	61·9	+1·7	1815	+211	0	- 1	25	-15	3·38	86	51	5·78	93	36	0	37	63·9	-	59·5	-
35	August 29	77	47	73·9	51·7	62·8	+3·5	146	+26	0	0	2	-1	·05	1	6	5·61	106	41	0	40	63·1	-	60·9	-
36	September 5	80	42	68·3	49·3	58·8	+0·5	118	+ 3	0	0	2	-1	·40	10	91	6·30	124	47	0	35	62·2	-	60·8	-
37	" 12	65	41	63·4	47·3	55·3	-2·0	93	-17	0	0	6	+4	1·36	35	500	3·46	71	27	0	33	57·8	-	59·7	-
38	" 19	70	40	63·3	45·4	54·3	-1·7	87	-16	1	+ 1	3	+1	·17	4	44	3·23	72	26	0	34	56·2	-	58·4	-
39	" 26	72	46	69·0	49·3	59·1	+4·5	120	+24	0	- 1	1	-2	·01	0·3	3	5·76	137	49	0	39	58·1	-	57·8	-
40	October 3	62	42	59·9	46·4	53·1	-0·1	78	- 9	0	- 1	1	-2	·02	1	8	2·76	71	24	0	33	55·3	-	57·5	-
41	" 10	63	36	58·1	43·6	50·9	-0·7	64	-11	2	0	0	-4	·00	0	0	2·92	83	27	0	31	52·8	-	56·2	-
42	" 17	61	35	56·7	41·6	49·1	-0·8	54	-10	4	0	2	-2	·98	25	156	1·82	57	17	1	30	51·3	-	55·0	-
43	" 24	62	44	57·4	47·3	52·3	+3·9	72	+19	0	- 6	7	+3	1·64	42	247	2·17	72	22	0	40	50·9	-	53·9	-
44	" 31	57	38	51·7	41·6	46·7	-0·1	35	- 9	2	- 6	3	-1	·29	7	41	0·53	20	6	0	34	50·5	-	53·3	-
45	November 7	53	28	48·7	38·4	43·5	-1·5	27	-11	15	+ 5	1	-3	·16	4	25	3·99	160	43	4	18	47·3	-	52·5	-
46	" 14	49	27	44·6	32·7	38·7	-4·7	6	-27	30	+18	2	-2	·29	7	54	2·31	105	26	5	17	41·5	-	50·0	-
47	" 21	52	21	45·3	29·6	37·5	-5·0	9	-19	41	+27	3	0	·33	8	80	1·77	89	21	5	18	40·7	-	47·9	-
	Autumn 1937	80	21	58·5	43·4	50·9	-0·3	909	-57	95	+37	33	-9	5·70	145	83	3·28	91	30	15	17	52·9	-	55·7	-
48	November 28	53	29	47·0	36·1	41·5	-0·3	18	- 6	21	+ 5	6	+2	1·26	32	213	1·02	54	13	3	20	41·9	-	46·7	-
49	December 5	47	27	39·6	29·4	34·5	-6·9	1	-20	54	+36	3	-1	·31	8	50	2·08	122	26	7	22	38·6	-	46·0	-
50	" 12	46	26	41·3	31·1	36·2	-4·7	1	-18	42	+23	4	0	·35	9	56	2·79	186	36	7	16	37·7	-	44·5	-
51	" 19	54	26	47·1	35·3	41·2	+0·5	23	+ 5	29	+ 9	5	+2	·10	3	30	0·91	61	12	3	21	38·3	-	43·4	-
52	" 26	48	28	41·7	34·6	38·1	-2·4	3	-14	28	+ 7	4	+1	·08	2	14	0·03	2	<1	1	18	40·9	-	44·0	-
	1938																								
1	January 2	47	33	43·0	36·1	39·5	-0·8	5	-11	20	- 2	4	0	·19	5	38	0·54	32	7	2	29	39·4	-	43·9	-
2	" 9	53	33	48·1	38·7	43·4	+3·2	21	+ 5	12	-11	6	+2	1·07	27	300	0·57	34	7	2	26	40·2	-	43·6	-
3	" 16	54	34	50·4	39·1	44·7	+4·6	26	+11	6	-19	3	0	·39	10	111	1·74	92	21	2	28	42·1	-	43·9	-
4	" 23	54	32	49·6	39·0	44·3	+4·4	24	+ 9	8	-18	5	+2	·88	22	220	2·72	136	32	2	26	42·1	-	44·5	-
5	" 30	55	36	50·9	39·3	45·1	+5·2	26	+11	5	-22	3	-1	·14	4	36	2·44	111	27	0	31	41·6	-	44·2	-
6	February 6	55	33	48·9	36·3	42·6	+2·7	15	0	11	-16	4	+1	·07	2	20	2·51	109	27	4	25	42·3	-	44·4	-
7	" 13	48	30	40·1	32·7	36·4	-3·8	1	-14	41	+15	3	0	·11	3	27	1·86	74	19	3	25	38·8	-	44·0	-
8	" 20	59	28	46·3	33·0	39·7	-0·9	12	- 4	28	+ 4	2	-1	·55	14	175	2·13	76	21	4	20	38·8	-	43·0	-
	Winter 1937-8	59	26	45·7	35·4	40·6	+0·1	176	-46	305	+11	52	+7	5·50	140	92	1·64	86	19	40	16	40·2	-	44·3	-
	Seasonal Year	87	21	57·4	43·2	50·3	+0·4	3560	+175	552	+59	157	-11	22·89	581	93	3·69	90	30	80	16	51·3	-	51·6	-

32. - ROSS-ON-WYE. Height of Station 223 ft., Latitude 51° 55′N., Longitude 2° 35′W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average				Percentage of Average						Mean	Diff. from Average	Mean	Diff. from Average
	1937	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 28	47	30	40·9	32·4	36·7	-5·1	1	-16	39	+16	4	0	·35	9	69	1·50	48	14	5	17	39·1	-	43·6	-
10	March 7	47	25	41·4	32·6	37·0	-5·5	2	-15	37	+15	5	+1	·93	24	185	1·39	41	12	4	20	38·6	-	42·7	-
11	" 14	55	28	48·7	37·3	43·0	-0·1	25	+ 6	18	- 2	6	+3	2·76	70	700	3·74	101	32	4	14	40·6	-	42·3	-
12	" 21	48	27	45·1	33·0	39·1	-4·8	5	-19	27	+ 9	2	-2	·19	5	42	5·13	132	42	6	16	41·7	-	43·4	-
13	" 28	57	28	50·3	35·0	42·7	-2·0	23	- 7	19	+ 3	3	0	·36	9	82	4·31	105	34	5	14	41·4	-	43·3	-
14	April 4	59	39	56·1	46·7	51·4	+6·0	69	+33	2	-12	4	+1	·65	17	170	0·70	16	5	1	30	47·4	-	44·4	-
15	" 11	57	37	53·0	42·9	47·9	+1·6	43	+ 1	1	-10	4	0	·42	11	100	1·66	36	12	1	29	48·8	-	46·4	-
16	" 18	63	36	56·7	43·9	50·3	+2·9	59	+11	1	- 8	3	0	·35	9	100	3·87	79	28	1	29	49·2	-	47·2	-
17	" 25	67	34	59·4	40·7	50·1	+1·2	63	+ 9	5	- 1	1	-3	·09	2	14	8·19	157	56	3	28	52·1	-	48·7	-
18	May 2	65	36	60·6	44·0	52·3	+1·9	73	+13	1	- 3	4	+1	·67	17	31	6·73	122	45	1	29	53·7	-	50·0	-
19	" 9	63	39	54·9	44·0	49·5	-2·3	53	-14	1	- 2	2	-1	·50	13	130	2·86	49	19	0	35	52·7	-	50·9	-
20	" 16	65	40	62·1	45·1	53·6	+0·7	83	+ 6	1	- 1	3	0	·33	8	62	6·54	109	42	0	36	55·1	-	51·2	-
21	" 23	77	49	67·9	51·7	59·8	+5·6	125	+38	0	- 2	4	+1	·89	23	177	7·40	117	46	0	44	58·0	-	53·1	-
	Spring 1937	77	25	53·6	40·7	47·2	0·0	624	+46	152	+ 2	45	+1	8·49	216	142	4·16	89	31	31	14	47·6	-	46·7	-
22	May 30	69	42	63·9	48·0	55·9	+0·6	97	- 3	0	- 1	0	-3	·00	0	0	6·86	106	42	0	36	59·5	-	54·9	-
23	June 6	78	47	69·9	52·6	61·3	+4·6	135	+26	0	- 1	5	+2	·24	6	47	5·94	89	36	0	37	60·6	-	55·7	-
24	" 13	68	41	64·7	48·9	56·8	-1·1	104	-11	0	- 1	3	0	·58	15	150	7·13	103	43	0	36	61·5	-	57·1	-
25	" 20	70	42	66·6	46·6	56·6	-2·4	102	-18	0	0	2	-2	·22	5	36	5·81	85	35	0	36	60·7	-	57·4	-
26	" 27	80	46	70·4	53·6	62·0	+1·8	141	+17	0	0	1	-2	·02	1	7	5·89	89	35	0	42	61·4	-	57·8	-
27	July 4	68	45	64·9	52·6	58·7	-2·4	117	-10	0	0	4	+1	·09	2	18	3·27	51	20	0	38	61·8	-	58·4	-
28	" 11	78	46	69·9	56·4	63·1	+1·3	148	+18	0	0	2	-1	2·53	64	492	5·00	79	31	0	39	62·5	-	58·6	-
29	" 18	73	47	68·3	54·7	61·5	-0·7	137	+ 5	0	0	5	+2	·78	20	167	4·13	68	26	0	43	63·4	-	59·7	-
30	" 25	71	47	66·7	50·9	58·8	-3·3	118	-15	0	0	0	-4	·00	0	0	3·83	64	24	0	43	61·2	-	59·3	-
31	August 1	83	48	77·4	53·1	65·3	+3·6	163	+31	0	0	0	-4	·00	0	0	8·90	153	58	0	45	64·8	-	59·9	-
32	" 8	79	49	72·6	56·7	64·7	+3·6	159	+28	0	0	3	-1	·78	20	154	4·47	78	30	0	41	65·8	-	61·2	-
33	" 15	70	45	66·7	50·4	58·5	-1·9	115	-13	0	0	1	-3	·10	3	21	6·21	113	43	0	41	61·5	-	61·1	-
34	" 22	75	45	71·4	49·9	60·7	+1·0	131	+ 7	0	0	0	-4	·00	0	0	7·54	142	53	0	40	61·9	-	60·3	-
	Summer 1937	83	41	68·7	51·9	60·3	+0·4	1667	+62	0	- 3	26	-19	5·34	136	78	5·77	93	36	0	36	62·0	-	58·6	
35	August 29	74	45	70·7	51·9	61·3	+2·5	135	+17	0	- 1	2	-2	·08	2	12	4·61	90	34	0	38	61·8	-	60·4	-
36	September 5	75	41	65·1	50·0	57·5	-0·4	109	- 3	0	- 1	1	-2	·43	11	92	6·71	140	50	0	31	60·5	-	60·3	-
37	" 12	64	40	60 9	46·9	53·9	-3·1	84	-21	1	0	6	+3	1·64	42	525	3·39	74	26	0	33	56·0	-	58·9	-
38	" 19	66	38	62·4	47·3	54·9	-0·9	91	- 8	1	- 1	3	0	·15	4	40	3·86	90	31	0	34	55·9	-	57·6	-
39	" 26	74	44	67·6	49·4	58·5	+4·1	115	+22	0	- 2	1	-3	·01	0·3	2	5·94	149	50	0	40	57·6	-	57·4	-
40	October 3	64	36	59·3	45·4	52·3	-0·7	74	-12	2	- 1	1	-3	·04	1	6	3·31	89	29	2	29	55·2	-	57·1	-
41	" 10	61	33	57·3	41·0	49·1	-2·4	54	-24	4	0	0	-4	·00	0	0	2·37	70	22	1	27	52·1	-	55·7	-
42	" 17	59	37	53·0	42·6	47·8	-2·2	43	-24	2	- 4	2	-2	·66	17	90	1·56	50	15	1	29	51·1	-	54·6	-
43	" 24	59	42	54·6	46·4	50·5	+2·3	59	+ 4	0	- 8	5	0	2·36	60	316	3·47	120	35	0	36	50·2	-	53·6	-
44	" 31	55	37	51·0	40·6	45·8	-0·8	31	-12	4	- 6	3	-1	·49	12	63	0·67	26	7	0	31	49·3	-	52·8	-
45	November 7	50	32	47·1	39·4	43·3	-1·8	23	-13	13	+ 1	1	-3	·27	7	41	3·40	142	37	4	23	46·3	-	51·7	-
46	" 14	49	23	43·3	34·1	38·7	-5·0	·3	-28	25	+11	2	-2	·33	8	57	2·20	105	25	2	15	41·9	-	49·3	-
47	" 21	49	22	41·1	29·6	35·3	-7·4	3	-24	50	+35	2	-1	·39	10	91	1·39	69	16	5	14	40·1	-	47·4	-
	Autumn 1937	75	22	56·4	43·4	49·9	-1·2	824	-126	102	+23	29	-20	6·85	174	90	3·30	94	30	15	14	52·2	-	55·1	-
48	November 28	52	30	45·3	38·6	41·9	-0·2	15	- 8	17	0	5	+1	·93	23	135	0·09	5	1	2	21	42·3	-	46·3	-
49	December 5	43	23	38·6	29·9	34·3	-7·2	0	-21	54	+35	3	-2	·25	6	32	2·24	132	28	6	14	37·5	-	45·6	-
50	" 12	46	23	40·4	31·6	36·0	-5·1	1	-18	43	+23	5	+1	·87	22	110	3·20	200	41	7	13	36·6	-	43·7	-
51	" 19	54	27	46·3	37·7	42·0	+1·0	24	+ 6	25	+ 4	6	+2	·15	4	33	1·37	91	18	3	17	38·7	-	42·6	-
52	" 26	47	32	41·3	36·1	38·7	-2·3	4	-13	27	+ 6	4	0	·06	1	6	0·00	0	0	1	23	41·4	-	43·9	-
	1938																								
1	January 2	47	35	43·3	37·6	40·5	-0·5	4	-13	15	- 6	3	-1	·55	14	78	0·60	35	8	1	28	39·7	-	43·6	-
2	" 9	54	34	48·1	40·7	44·4	+3·2	25	+ 8	9	-14	6	+2	1·07	27	208	0·83	46	10	2	30	41·0	-	43·4	-
3	" 16	53	33	50·0	40·9	45·5	+4·3	27	+10	5	-20	3	-1	·47	12	100	1·73	91	21	2	24	42·8	-	44·1	-
4	" 23	55	35	48·7	41·6	45·1	+4·1	28	+11	5	-22	5	+1	·36	9	64	2·93	147	34	0	31	42·9	-	44·6	-
5	" 30	53	38	49·1	41·9	45·5	+4·7	27	+10	3	-25	2	-2	·19	5	33	1·41	67	16	0	35	42·9	-	44·4	-
6	February 6	53	32	48·3	39·3	43·8	+3·2	22	+ 5	9	-18	1	-2	·04	1	8	2·53	110	27	3	20	43·1	-	44·8	-
7	" 13	48	30	40·9	33·4	37·1	-3·6	1	-16	35	+ 9	1	-2	·07	2	15	1·79	75	18	3	25	38·3	-	44·0	-
8	" 20	59	31	45·4	35·6	40·5	-0·7	16	- 1	26	+ 1	2	-1	·57	15	150	1·59	59	15	3	22	39·0	-	42·8	-
	Winter 1937-8	59	23	45·1	37·3	41·2	+0·1	194	-40	273	-27	46	-4	5·58	142	74	1·56	82	18	33	13	40·5	-	44·1	-
	Seasonal Year	83	22	56·0	43·3	49·6	-0·2	3309	-58	527	- 5	146	-42	26·26	667	93	3·70	90	30	79	13	50·5	-	51·1	-

33. - KEW OBSERVATORY. Height of Station 18 ft., Latitude 51° 28′N., Longitude 0° 19′W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F	Diff. from Average				Percentage of Average						Mean	Diff. from Average	Mean	Diff. from Average
	1937	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 28	47	32	41·6	33·9	37·7	-4·6	2	-15	32	+10	4	0	·86	22	200	1·33	46	12	6	25	39·2	-1·5	44·2	+0·8
10	March 7	51	26	42·7	34·0	38·3	-4·8	7	-11	33	+13	5	+2	1·12	28	233	2·14	69	19	2	16	38·3	-3·1	43·3	-0·3
11	" 14	55	30	49·4	38·6	44·0	+0·1	27	+ 6	13	- 5	6	+3	·63	16	200	3·94	113	33	3	18	41·0	-0·8	42·6	-1·3
12	" 21	49	30	45·4	34·1	39·7	-5·0	8	-18	24	+ 8	4	+1	·24	6	60	5·93	156	49	4	19	42·4	+0·1	43·7	-0·4
13	" 28	59	30	50·1	35·0	42·5	-3·1	24	- 7	18	+ 5	2	-1	·59	15	214	4·09	100	32	4	18	41·4	-1·7	43·9	-0·6
14	April 4	61	33	58·7	45·6	52·1	+5·7	75	+39	2	- 9	3	0	·40	10	143	1·46	32	11	1	30	47·5	+3·3	44·8	-0·1
15	" 11	57	41	54·7	44·6	49·7	+2·4	54	+12	0	- 9	4	+1	·50	13	186	2·39	50	18	0	32	50·0	+4·5	46·9	+1·4
16	" 18	62	41	57·3	45·3	51·3	+2·8	65	+16	0	- 6	3	0	·37	9	129	4·33	85	31	0	34	50·2	+3·5	48·2	+2·0
17	" 25	60	37	55·1	42·1	48·6	-1·7	50	- 6	3	- 1	2	-2	·13	3	23	5·80	107	40	2	23	51·3	+2·8	48·9	+1·9
18	May 2	69	40	62·4	46·4	54·4	+2·5	88	+23	1	0	2	-1	·26	7	78	6·11	105	41	1	29	53·6	+3·1	49·8	+1·8
19	" 9	62	42	57·1	54·1	51·6	-1·8	67	- 9	0	- 1	4	+2	·87	22	244	0·96	16	6	0	32	53·6	+0·9	50·7	+1·5
20	" 16	66	42	59·9	46·4	53·1	-1·8	78	-11	0	0	5	+3	·74	19	173	3·73	58	24	0	36	53·8	-1·1	51·4	+0·9
21	" 23	80	49	74·3	54·1	64·2	+8·1	155	+53	0	0	3	+1	·28	7	64	10·17	156	64	0	39	60·4	+3·4	52·7	+0·8
	Spring 1937	80	26	54·5	42·0	48·2	-0·1	700	+72	126	+ 5	47	+9	6·99	178	146	4·03	84	30	23	16	47·9	+1·0	47·0	+0·6
22	May 30	74	46	68·1	52·0	60·1	+2·8	127	+15	0	0	0	-2	·00	0	0	8·31	126	52	0	35	62·8	+4·5	55·4	+2·3
23	June 6	81	47	75·6	54·9	65·3	+6·8	163	+45	0	0	4	+1	·61	15	94	9·56	143	59	0	34	63·9	+4·9	56·8	+2·7
24	" 13	71	48	64·7	52·4	58·5	-1·2	115	- 8	0	0	5	+2	·99	25	208	4·20	62	25	0	36	62·8	+3·1	57·9	+2·9
25	" 20	72	47	67·6	51·1	59·3	-1·8	121	- 6	0	0	2	-1	·20	5	42	6·87	102	41	0	36	61·9	+1·6	57·9	+2·2
26	" 27	82	47	72·0	56·7	64·3	+2·1	156	+26	0	0	1	-2	·01	0	0	6·40	97	39	0	37	63·9	+3·1	58·6	+2·3
27	July 4	70	51	66·7	55·3	61·0	-2·2	133	0	0	0	4	+2	·18	5	45	3·26	50	20	0	41	63·5	+2·1	59·4	+2·6
28	" 11	81	52	74·1	58·0	66·1	+2·0	169	+33	0	0	3	0	·17	4	36	6·10	95	38	0	45	64·9	+2·4	59·5	+2·1
29	" 18	78	52	71·6	56·6	64·1	-0·7	155	+17	0	0	4	+1	·60	15	115	4·41	70	28	0	47	65·3	+2·2	60·8	+2·7
30	" 25	70	51	66·6	55·1	60·9	-3·9	132	- 7	0	0	0	-3	·00	0	0	2·91	47	19	0	43	62·8	-0·1	60·6	+2·0
31	August 1	85	55	80·3	57·9	69·1	+4·9	190	+50	0	0	0	-3	·00	0	0	9·29	152	61	0	45	65·8	+3·1	60·6	+1·8
32	" 8	80	58	75·9	61·1	68·5	+4·9	185	+47	0	0	4	+1	2·78	71	710	5·99	100	40	0	51	68·2	+5·4	61·7	+2·7
33	" 15	72	51	68·9	55·0	61·9	-1·0	139	+ 5	0	0	1	-2	·21	5	38	7·37	125	50	0	42	64·6	+2·0	62·4	+3·2
34	" 22	77	52	71·3	55·4	63·3	+1·2	149	+20	0	0	0	-3	·00	0	0	5·26	94	37	0	43	64·4	+2·7	62·1	+2·9
	Summer 1937	85	46	71·0	55·5	63·3	+1·1	1934	+237	0	0	28	-9	5·75	146	92	6·15	98	39	0	34	64·2	+2·8	59·5	+2·5
35	August 29	77	48	72·7	55·3	64·0	+2·8	154	+29	0	0	1	-2	·13	3	19	5·83	108	43	0	37	63·9	+3·4	61·7	+2·8
36	September 5	76	45	66·9	51·0	58·9	-1·4	118	- 2	0	0	2	-1	·28	7	50	6·44	124	48	0	36	62·2	+2·7	61·5	+3·0
37	" 12	66	43	62·1	48·4	55·3	-4·0	93	-22	0	0	6	+4	1·30	33	472	4·17	83	33	0	34	57·7	-0·7	60·4	+2·3
38	" 19	66	41	60·9	45·9	53·4	-4·6	80	-29	0	0	4	+1	·20	8	89	3·13	68	25	0	32	55·8	-1·2	58·8	+1·2
39	" 26	71	44	67·6	50·0	58·8	+2·5	118	+17	0	0	1	-2	·01	0·2	2	5·11	122	43	0	36	57·6	+2·0	57·9	+1·0
40	October 3	61	46	59·0	50·3	54·7	0·0	89	- 4	0	- 1	2	-2	·03	1	7	1·81	48	16	0	34	55·6	+1·3	57·6	+1·5
41	" 10	60	38	57·1	45·0	51·1	-1·6	66	-15	2	0	0	-4	·00	0	0	3·21	94	29	2	29	53·1	+0·4	56·5	+1·2
42	" 17	60	36	57·1	43·1	50·1	-0·7	59	-10	2	- 1	2	-2	1·03	26	186	3·01	100	29	0	31	51·4	+0·6	55·4	+1·1
43	" 24	61	46	57·3	49·3	53·3	+4·4	79	+21	0	- 5	6	+2	1·09	28	165	2·83	105	28	0	42	52·0	+3·0	54·3	+1·0
44	" 31	58	42	52·6	45·0	48·8	+1·9	48	0	0	- 7	3	-1	·80	20	111	0·23	10	2	0	31	51·1	+3·8	53·8	+1·6
45	November 7	54	29	48·9	40·1	44·5	-0·9	29	-12	12	+ 3	1	-3	·19	5	33	2·89	138	31	3	16	47·5	+2·2	53·1	+2·1
46	" 14	48	27	43·7	35·1	39·4	-4·9	5	-29	23	+13	1	-3	·17	4	33	2·24	124	25	4	16	41·2	-2·1	50·5	+0·7
47	" 21	52	25	44·0	32·3	38·1	-5·4	12	-17	38	+26	1	-2	·30	7	70	0·96	56	11	5	18	40·6	-1·3	48·6	+0·1
	Autumn 1937	77	25	57·7	45·4	51·6	-0·9	950	-73	77	+28	30	-15	5·53	140	80	3·22	92	39	14	16	53·1	+1·1	56·2	+1·5
48	November 28	52	29	45·4	38·3	41·9	-1·0	17	- 8	18	+ 4	6	+2	1·67	42	323	0·36	24	4	2	19	41·9	+0·4	47·1	-0·3
49	December 5	44	28	39·1	33·0	36·1	-6·1	1	-21	42	+27	4	0	·67	17	100	0·73	52	9	4	17	39·0	-2·3	46·6	-0·1
50	" 12	44	29	40·0	32·6	36·3	-5·2	1	-19	41	+24	3	-1	1·01	26	186	1·97	152	25	5	20	37·8	-3·2	44·8	-1·3
51	" 19	52	25	44·9	37·1	41·0	-0·1	22	+ 3	29	+11	3	0	·20	5	56	0·73	61	9	3	16	38·1	-2·8	43·5	-2·1
52	" 26	45	33	42·1	36·0	39·1	-1·8	2	-17	22	+ 3	3	-1	·06	1	8	0·01	1	<1	2	28	40·8	-0·1	44·2	-1·0
	1938																								
1	January 2	46	33	42·7	37·0	39·9	-1·4	3	-15	18	- 1	3	-1	·22	6	55	0·47	36	6	1	28	39·2	-1·5	44·1	-0·8
2	" 9	54	32	47·7	40·7	44·2	+2·9	26	+ 8	9	-13	6	+2	1·00	25	250	0·49	35	6	2	27	40·8	+0·7	43·5	-1·0
3	" 16	52	34	48·9	41·4	45·1	+3·8	28	+10	4	-20	2	-1	·28	7	70	1·73	115	21	2	22	43·0	+3·3	44·4	+0·3
4	" 23	55	34	49·0	40·9	44·9	+3·7	28	+11	7	-20	5	+1	·63	16	160	3·49	205	41	2	26	43·0	+3·2	45·1	+1·2
5	" 30	54	38	49·6	39·9	44·7	+3·5	23	+ 6	4	-23	2	-2	·10	3	30	2·10	117	23	0	32	41·9	+2·2	45·0	+1·3
6	February 6	53	34	47·7	38·6	43·1	+2·0	16	- 1	10	-16	1	-2	·07	2	20	2·44	122	26	3	23	42·3	+2·6	45·0	+1·5
7	" 13	50	31	40·3	33·6	36·9	-4·2	3	-14	39	+14	1	-2	·09	2	18	2·47	112	25	3	24	37·9	-1·8	43·3	0·0
8	" 20	56	28	45·9	35·0	40·5	-1·0	14	- 3	25	+ 1	1	-2	·12	3	37	2·24	90	22	4	17	37·6	-2·4	42·6	-0·7
	Winter 1937-8	56	25	44·9	37·2	41·1	-0·4	184	-60	268	- 9	40	-7	6·12	155	107	1·48	93	17	33	16	40·3	-0·1	44·6	-0·2
	Seasonal Year	85	25	57·0	45·1	51·0	-0·1	3768	+176	471	+24	145	-22	24·39	620	103	3·72	91	30	70	16	51·4	+1·2	51·8	+1·1

34. - MARGATE. Height of Station 51 ft., Latitude 51° 24′N., Longitude 1° 24′E.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average				Percentage of Average						Mean	Diff. from Average	Mean	Diff. from Average
	1937	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 28	46	32	42·1	35·9	39·0	-2·9	3	-13	23	+ 5	4	0	1·20	30	300	2·33	61	22	1	29	40·1	-1·9	43·5	-0·2
10	March 7	50	32	43·6	35·6	39·6	-2·9	8	- 9	26	+10	7	+3	1·66	42	382	2·40	59	21	0	32	39·7	-2·8	42·6	-1·4
11	" 14	56	33	51·9	40·1	46·0	+2·8	33	+14	5	- 9	5	+2	·38	10	143	4·40	98	37	1	29	42·4	-0·6	42·8	-1·5
12	" 21	49	33	44·6	36·3	40·5	-3·5	7	-16	16	+ 4	4	0	·31	8	80	6·09	127	50	1	30	43·3	-0·3	44·0	-0·6
13	" 28	58	35	48·6	38·9	43·7	-1·0	21	- 6	8	- 3	2	-1	·38	10	143	4·74	93	38	0	33	42·9	-1·3	44·0	-1·0
14	April 4	61	42	57·5	46·3	51·9	+6·3	69	+38	0	- 9	3	0	·60	15	214	3·30	60	25	0	37	49·6	+4·3	45·9	+0·4
15	" 11	55	43	52·6	44·3	48·5	+1·8	45	+ 8	0	- 7	4	+1	·51	13	186	3·26	56	24	0	37	50·5	+4·2	48·1	+1·9
16	" 18	58	43	53·3	45·3	49·3	+1·1	51	+ 7	0	- 4	3	0	·31	8	114	4·89	80	35	0	41	49·4	+1·9	48·8	+1·8
17	" 25	50	41	48·3	42·4	45·3	-4·6	23	-29	0	- 2	2	-2	·12	3	25	2·81	43	19	0	39	49·5	+0·4	49·2	+1·3
18	May 2	64	45	57·7	47·0	52·3	+1·0	72	+11	0	- 1	3	0	·23	6	67	5·63	82	38	0	43	52·7	+1·6	49·6	+0·5
19	" 9	58	45	54·3	47·9	51·1	-1·6	64	- 6	0	0	6	+4	1·45	37	463	2·21	30	14	0	44	53·3	+0·1	51·1	+0·6
20	" 16	63	46	55·9	48·1	52·0	-1·9	70	-10	0	0	2	0	·72	18	180	3·34	44	21	0	45	53·5	-2·0	51·8	-0·3
21	" 23	79	52	70·7	54·7	62·7	+7·6	145	+55	0	0	1	-1	·02	1	10	11·47	151	72	0	49	60·7	+3·0	54·0	+0·2
	Spring 1937	79	32	52·4	43·3	47·8	+0·2	611	+44	78	-16	46	+6	7·89	200	174	4·37	75	32	3	29	48·3	+0·5	47·3	+0·1
22	May 30	78	50	68·0	53·9	60·9	+4·6	132	+32	0	0	0	-2	·00	0	0	10·13	133	63	0	47	63·0	+3·7	57·4	+2·0
23	June 6	79	49	70·1	56·7	63·4	+6·0	150	+42	0	0	2	-1	·74	19	146	10·41	137	64	0	44	65·2	+4·7	59·4	+2·7
24	" 13	70	49	62·3	53·0	57·7	-0·7	110	- 3	0	0	5	+3	1·01	26	260	6·31	83	38	0	48	62·4	+1·1	60·3	+2·6
25	" 20	71	49	64·0	52·9	58·5	-0·9	115	- 3	0	0	1	-1	·05	1	10	7·21	96	43	0	47	61·8	-0·3	59·8	+1·2
26	" 27	85	52	73·0	57·6	65·3	+5·0	164	+42	0	0	1	-1	·03	1	11	8·56	114	52	0	50	65·0	+2·3	60·6	+1·3
27	July 4	70	54	66·3	55·6	60·9	-0·2	132	+ 6	0	0	2	0	·27	7	70	4·63	63	28	0	52	65·2	+1·6	61·9	+1·8
28	" 11	78	55	72·9	59·0	65·9	+4·0	167	+36	0	0	2	0	·45	11	110	8·07	111	50	0	54	66·3	+1·5	62·2	+1·3
29	" 18	75	53	69·7	58·1	63·9	+1·3	153	+17	0	0	3	0	·04	1	8	3·97	55	25	0	52	66·5	+1·2	63·2	+1·5
30	" 25	68	56	63·7	56·6	60·1	-3·0	127	-12	0	0	0	-3	·00	0	0	3·77	52	24	0	53	64·7	-0·3	63·0	+0·9
31	August 1	82	57	72·7	60·6	66·7	+3·3	173	+31	0	0	0	-3	·00	0	0	8·24	116	54	0	56	67·1	+2·4	63·2	+0·9
32	" 8	75	59	71·0	60·9	65·9	+2·5	167	+26	0	0	4	+1	1·02	26	289	5·20	74	35	0	57	69·1	+4·2	64·8	+2·3
33	" 15	72	52	68·7	56·7	62·7	-0·4	145	+ 6	0	0	2	-1	·40	10	91	6·58	94	45	0	50	65·2	+0·3	64·5	+1·8
34	" 22	69	58	66·7	59·9	63·3	+0·9	149	+12	0	0	0	-3	·00	0	0	4·63	69	33	0	52	65·5	+1·6	64·0	+1·3
	Summer 1937	85	49	68·4	57·0	62·7	+1·7	1884	+232	0	0	22	-11	4·01	102	74	6·75	92	43	0	44	65·2	+1·8	61·9	+1·7
35	August 29	76	55	71·0	60·1	65·5	+3·8	165	+31	0	0	0	-3	·00	0	0	8·23	127	60	0	55	66·8	+4·1	64·1	+1·8
36	September 5	77	51	68·1	55·7	61·9	+1·0	139	+ 8	0	0	1	-2	·10	3	21	6·26	99	47	0	48	68·8	+7·1	64·6	+3·0
37	" 12	68	49	62·6	50·9	56·7	-3·3	103	-23	0	0	7	+5	2·00	51	637	4·36	73	34	0	46	59·0	-1·7	62·4	+1·4
38	" 19	70	50	62·4	52·4	57·4	-1·5	108	-12	0	0	3	0	·40	10	100	5·64	101	46	0	45	57·2	-2·1	60·5	+0·1
39	" 26	69	51	65·1	55·9	60·5	+3·1	129	+16	0	0	1	-2	·02	1	8	7·37	142	63	0	48	59·5	+1·5	60·0	+0·4
40	October 3	61	53	58·9	54·3	56·6	+0·9	102	- 3	0	0	5	+1	·89	23	144	2·74	58	24	0	52	57·6	+1·0	59·4	+0·7
41	" 10	60	44	57·3	50·6	53·9	-0·1	83	-11	0	0	1	-3	·02	1	6	2·70	64	25	0	42	55·3	+0·2	58·3	+0·6
42	" 17	63	45	59·0	48·0	53·5	+1·0	81	- 2	0	- 1	2	-2	1·11	28	187	4·17	113	40	0	38	52·4	-0·9	56·7	+0·2
43	" 24	61	46	58·7	51·7	55·2	+4·3	92	+23	0	- 1	4	0	0·57	15	83	2·61	77	26	0	43	53·1	+1·6	55·6	+0·4
44	" 31	59	45	54·9	48·4	51·7	+2·5	68	+13	0	- 2	2	-2	·58	15	79	3·04	101	32	0	42	52·6	+2·7	55·3	+1·4
45	November 7	55	39	49·6	44·6	47·1	-0·6	37	- 9	1	- 2	1	-3	·07	2	12	2·41	93	26	0	36	49·6	+1·5	54·0	+1·5
46	" 14	50	34	45·7	37·7	41·7	-4·5	9	-28	11	+ 7	2	-2	·44	11	85	2·69	122	31	0	33	44·5	-1·7	51·5	+0·5
47	" 21	50	32	47·4	39·0	43·2	-1·9	17	-13	9	+ 3	3	0	·04	1	9	2·64	132	31	1	28	43·5	-1·2	49·4	-0·1
	Autumn 1937	77	32	58·5	49·9	54·2	+0·4	1133	-10	21	+ 4	32	-13	6·24	158	85	4·22	98	38	1	28	55·4	+0·9	57·8	+0·9
48	November 28	55	37	49·4	42·6	46·0	+1·8	31	+ 5	2	- 7	6	+2	1·88	48	369	1·17	65	14	0	33	44·3	+0·2	48·3	-0·1
49	December 5	46	28	42·4	33·9	38·1	-5·2	3	-19	29	+18	6	+2	1·25	32	188	0·26	16	3	1	25	41·5	-2·2	47·4	-0·1
50	" 12	42	33	40·7	34·7	37·7	-4·8	0	-20	30	+17	3	-1	1·27	32	229	1·77	118	23	0	31	39·3	-3·9	45·3	-1·5
51	" 19	54	33	47·6	38·3	42·9	+0·9	22	+ 4	14	- 1	2	-1	·17	4	44	0·60	40	8	0	31	40·3	-2·6	44·1	-2·2
52	" 26	43	36	42·3	37·3	39·8	-1·7	0	-18	15	- 2	4	+1	·27	7	58	0·47	29	6	0	35	41·5	-1·3	44·5	-1·4
	1938																								
1	January 2	48	33	43·1	36·3	39·7	-1·5	3	-14	20	+ 3	3	-1	·21	5	50	1·07	63	14	0	31	40·0	-2·5	44·1	-1·4
2	" 9	55	35	49·9	40·4	45·1	+4·2	26	+ 9	6	-12	6	+2	1·11	28	311	0·94	52	12	0	32	41·7	+0·1	43·6	-1·4
3	" 16	53	36	49·0	41·4	45·2	+4·6	25	+ 9	2	-17	3	0	·14	4	44	1·50	75	18	0	34	43·3	+2·3	44·4	0·0
4	" 23	57	35	50·0	40·1	45·1	+4·6	27	+11	6	-14	5	+1	·96	24	267	2·94	128	34	0	33	43·2	+2·1	45·0	+1·0
5	" 30	54	37	50·6	40·4	45·5	+5·0	27	+11	4	-17	2	-2	·19	5	56	3·76	150	42	0	35	41·9	+0·9	44·5	+0·7
6	February 6	52	35	47·7	39·3	43·5	+2·8	16	+ 1	7	-14	4	0	·10	3	33	2·34	84	25	0	32	41·9	+1·0	44·3	+0·8
7	" 13	44	31	40·0	33·9	36·9	-4·0	1	-14	37	+17	5	+1	·45	11	110	2·83	91	29	0	31	38·6	-2·4	43·5	+0·1
8	" 20	55	36	46·1	38·0	42·1	+0·8	14	- 1	14	- 5	1	-2	·03	1	14	3·61	106	35	2	29	39·1	-2·3	42·4	-1·1
	Winter 1937-8	57	28	46·1	38·2	42·1	+0·6	195	-36	186	-34	50	+2	8·03	204	149	1·79	85	21	3	25	41·3	-0·8	44·7	-0·5
	Seasonal Year	85	28	56·3	47·1	51·7	+0·7	3823	+230	285	-46	150	-16	26·17	665	116	4·28	87	35	7	25	52·5	+0·6	52·9	+0·5

35. - HASTINGS. Height of Station 149 ft., Latitude 50° 51'N., Longitude 0° 34'E.

No. of Week	Week Commencing	Temperature of the Air									Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees												Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average	No. of Days of Precipitation	Difference from Average	Rainfall in the Week	Percentage of Average	Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Mean	Diff. from Average	Mean	Diff. from Average
	1937	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 28	47	32	44·4	34·6	39·5	-2·4	5	- 9	22	+ 4	3	-1	1·39	35	250	2·23	59	21	3	28	40·8	-0·8	45·7	+2·2
10	March 7	49	27	43·3	34·4	38·9	-3·5	8	- 7	31	+14	7	+3	2·52	64	427	1·94	46	17	2	19	39·5	-2·8	44·7	+1·0
11	" 14	52	32	50·3	39·7	45·0	+1·9	27	+ 9	7	- 8	3	0	·47	12	120	4·86	108	41	0	31	44·2	+1·1	44·7	+0·7
12	" 21	51	30	47·6	36·1	41·9	-2·0	16	- 6	16	+ 3	3	-1	·37	9	69	6·16	128	50	3	23	45·3	+1·4	45·9	+1·5
13	" 28	55	30	49·3	36·6	42·9	-1·8	21	- 6	15	+ 4	2	-1	·55	14	156	6·50	127	52	5	26	44·6	-0·2	46·0	+1·1
14	April 4	57	42	54·7	45·7	50·2	+4·7	57	+25	0	- 9	4	+1	·62	16	200	3·24	60	25	0	38	51·2	+5·3	47·3	+1·8
15	" 11	60	44	55·3	45·0	50·1	+3·6	57	+20	0	- 7	4	+1	·53	13	163	3·63	64	27	0	40	53·2	+6·1	49·2	+3·1
16	" 18	61	41	55·6	44·0	49·8	+2·2	55	+12	0	- 5	3	0	·57	14	175	5·41	90	39	0	36	52·0	+3·7	49·8	+3·1
17	" 25	56	36	53·0	40·1	46·5	-2·6	36	-13	4	+ 1	2	-2	·28	7	54	5·71	89	40	0	31	52·7	+2·6	50·5	+2·9
18	May 2	63	40	59·6	45·2	52·4	+1·7	74	+15	1	0	3	0	·33	8	89	7·11	105	48	0	34	55·8	+3·5	51·2	+2·5
19	" 9	62	44	56·9	47·1	52·0	-0·3	70	- 2	0	0	5	+3	1·08	27	337	1·34	19	9	0	40	55·2	+0·7	52·0	+2·1
20	" 16	61	43	56·0	47·6	51·8	-1·9	69	-16	0	0	4	+1	·82	21	210	2·67	36	17	0	39	55·2	-1·6	52·4	+1·1
21	" 23	74	46	69·0	53·4	61·2	+6·4	134	+38	0	0	0	-3	·00	0	0	11·34	151	72	0	43	62·8	+3·9	53·8	+0·9
	Spring 1937	74	27	53·5	42·3	47·9	+0·5	629	+60	96	- 3	43	+1	9·53	242	179	4·78	82	35	13	19	50·2	+1·8	48·7	+1·8
22	May 30	73	45	65·9	51·3	58·6	+2·9	116	+13	0	0	0	-2	·00	0	0	10·63	140	66	0	(41)	65·0	+4·9	56·6	+2·3
23	June 6	75	48	69·6	54·1	61·9	+5·2	139	+31	0	0	5	+2	·83	21	162	9·91	130	61	0	38	66·1	+5·4	57·9	+2·5
24	" 13	69	44	64·3	50·7	57·5	-0·1	109	- 3	0	0	6	+3	·68	17	170	5·04	66	31	0	-	64·7	+3·2	59·0	+2·7
25	" 20	67	47	63·9	50·9	57·4	-1·2	108	- 7	0	0	2	-1	·06	2	20	7·51	100	46	0	-	62·6	+0·3	58·9	+1·6
26	" 27	73	46	67·4	55·4	61·4	+1·9	136	+18	0	0	1	-1	·04	1	10	6·54	87	40	0	-	65·2	+2·3	59·2	+1·1
27	July 4	70	51	65·9	54·0	59·9	-0·3	125	+ 4	0	0	3	0	·35	9	82	4·43	60	27	0	-	65·7	+2·2	59·9	+1·1
28	" 11	74	51	70·3	56·9	63·5	+2·6	151	+26	0	0	2	-1	·78	20	167	5·83	80	36	0	-	65·9	+1·5	60·1	+0·6
29	" 18	71	52	67·6	56·6	62·1	+0·8	141	+13	0	0	2	-1	·39	10	71	5·43	74	34	0	-	67·5	+2·7	61·4	+1·3
30	" 25	70	50	66·7	53·4	60·1	-1·3	127	- 4	0	0	0	-3	·00	0	0	3·30	46	21	0	46	64·1	-0·4	61·1	+0·6
31	August 1	79	55	72·6	57·4	65·0	+3·5	161	+28	0	0	0	-3	·00	0	0	8·76	123	58	0	49	66·0	+1·6	61·0	+0·2
32	" 8	77	55	71·6	58·7	65·1	+3·6	162	+30	0	0	2	-1	·98	25	227	6·67	95	45	0	49	69·4	+4·8	62·1	+1·1
33	" 15	70	49	69·0	53·7	61·3	0·0	135	+ 4	0	0	2	-1	·77	20	143	8·94	130	62	0	45	66·1	+1·6	62·6	+1·4
34	" 22	75	54	71·0	56·4	63·7	+2·8	152	+23	0	0	0	-4	·00	0	0	6·79	101	48	0	50	66·1	+2·5	62·4	+1·1
	Summer 1937	79	44	68·1	54·6	61·3	+1·6	1762	+176	0	0	25	-13	4·88	124	81	6·91	95	44	0	-	65·7	+2·5	60·2	+1·4
35	August 29	72	53	70·3	57·9	64·1	+3·7	155	+29	0	0	0	-4	·00	0	0	8·69	136	64	0	46	66·9	+4·4	62·6	+1·5
36	September 5	72	45	67·6	52·6	60·1	+0·3	127	+ 4	0	0	2	-1	·32	8	47	6·56	106	50	0	41	64·6	+3·1	62·8	+2·1
37	" 12	65	47	63·6	50·4	57·0	-1·9	105	-14	0	0	7	+5	2·25	57	633	4·06	68	32	0	43	60·0	-0·5	61·5	+1·3
38	" 19	66	44	63·0	50·6	56·8	-1·0	104	- 9	0	0	3	0	·19	5	45	6·03	108	49	0	39	59·0	-0·4	60·2	+0·5
39	" 26	70	50	66·0	55·0	60·5	+4·1	129	+23	0	0	1	-2	·03	1	6	7·09	136	60	0	43	61·3	+3·1	60·0	+1·0
40	October 3	64	46	60·0	49·0	54·5	-0·5	87	-12	0	0	2	-2	·34	9	45	2·36	50	21	0	42	58·0	+1·1	59·6	+1·3
41	" 10	63	44	60·1	46·4	53·3	-0·2	79	-10	0	0	0	-4	·00	0	0	4·20	98	38	0	37	55·5	+0·2	58·3	+0·8
42	" 17	62	45	59·4	47·9	53·7	+2·0	82	+ 4	0	- 1	2	-2	1·77	45	225	4·40	113	42	0	37	54·3	+1·1	57·3	+0·8
43	" 24	61	46	59·0	51·4	55·2	+5·0	92	+25	0	- 2	7	+3	1·41	36	157	1·97	55	19	0	43	54·7	+3·3	56·4	+1·1
44	" 31	59	43	55·6	46·6	51·1	+2·5	64	+ 7	0	- 3	2	-2	·47	12	48	4·04	126	42	0	36	54·0	+4·2	56·0	+1·9
45	November 7	55	32	50·4	39·3	44·9	-2·3	30	-19	10	+ 6	1	-3	·09	2	9	4·10	141	44	2	24	50·2	+2·5	55·1	+2·3
46	" 14	51	29	48·0	35·6	41·8	-4·2	14	-27	15	+ 9	3	-1	·51	13	76	3·63	145	41	3	22	44·8	-0·6	52·9	+1·4
47	" 21	53	30	49·4	39·1	44·3	-0·8	25	- 9	8	0	2	-2	·21	5	36	2·54	111	30	2	26	44·3	+0·3	51·2	+1·1
	Autumn 1937	72	29	59·4	47·8	53·6	+0·5	1093	- 8	33	+ 9	32	-15	7·59	193	83	4·59	104	42	7	22	56·0	+1·7	58·0	+1·3
48	November 28	52	35	48·7	40·9	44·8	+0·6	25	- 2	6	- 3	6	+2	1·49	38	211	0·97	44	12	2	30	44·2	+0·8	50·0	+1·1
49	December 5	47	27	43·1	33·4	38·3	-5·0	2	-20	29	+18	6	+1	1·43	36	150	1·83	91	23	3	25	40·8	-2·2	49·0	+1·0
50	" 12	45	31	41·4	32·1	36·7	-5·8	1	-18	38	+25	3	-2	·47	12	63	2·59	136	32	5	26	38·4	-4·0	47·1	-0·2
51	" 19	55	31	46·4	38·6	42·5	+0·7	22	+ 4	18	+ 2	5	+2	·25	6	46	0·86	48	11	2	24	39·5	-2·6	45·6	-1·0
52	" 26	47	33	41·9	34·9	38·4	-2·9	1	-16	28	+10	5	+1	·16	4	25	0·76	40	10	1	30	41·6	-0·4	46·1	+0·1
	1938																								
1	January 2	48	30	43·9	34·9	39·4	-1·4	3	-13	22	+ 3	3	-1	·39	10	71	1·61	81	20	3	29	39·6	-2·0	45·8	+0·3
2	" 9	51	33	48·4	40·6	44·5	+3·9	23	+ 8	7	-14	7	+3	2·02	51	392	0·94	45	11	1	29	42·5	+1·6	45·2	+0·1
3	" 16	51	35	49·7	41·7	45·7	+5·2	28	+14	3	-19	3	-1	·46	12	100	1·76	80	21	1	29	44·4	+4·0	46·0	+1·5
4	23	53	32	49·3	39·0	44·1	+3·6	23	+10	9	-14	6	+2	1·15	29	223	3·04	127	35	2	28	44·7	+4·2	46·7	+2·6
5	" 30	52	37	50·3	39·7	45·0	+4·5	26	+13	5	-18	2	-2	·23	6	43	3·20	118	35	0	31	43·1	+2·5	46·4	+2·5
6	February 6	52	33	48·1	37·4	42·7	+2·0	16	+ 3	10	-12	3	-1	·11	3	23	2·49	86	26	2	27	43·2	+2·7	46·2	+2·5
7	" 13	46	29	39·3	32·0	35·7	-5·2	2	-11	46	+25	5	+1	·76	19	136	3·76	121	38	4	26	38·8	-1·9	45·7	+2·1
8	" 20	50	33	44·4	36·6	40·5	-0·9	9	- 4	20	0	0	-3	·00	0	0	4·54	130	44	3	28	39·3	-1·6	44·5	+1·0
	Winter 1937-8	55	27	45·8	37·1	41·4	-0·1	181	-32	241	+ 3	54	+2	8·92	227	118	2·18	91	25	29	24	41·5	+0·1	46·5	+1·0
	Seasonal Year	79	27	56·7	45·4	51·1	+0·6	3665	+194	370	+ 9	154	-25	30·92	785	110	4·61	94	38	49	-	53·4	+1·5	53·3	+1·4

36. - SOUTHAMPTON. Height of Station 64 ft., Latitude 50° 55'N., Longitude 1° 24'W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average										Mean	Diff. from Average	Mean	Diff. from Average
	1937	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 28	48	30	43·6	32·4	38·0	-4·1	4	-15	32	+12	3	0	·87	22	147	3·26	96	30	4	25	-	-	-	-
10	March 7	51	27	44·0	33·9	38·9	-3·9	9	-10	29	+10	4	0	1·59	40	250	3·44	91	30	3	22	-	-	-	-
11	" 14	55	31	50·7	39·1	44·9	+1·5	30	+ 8	11	- 6	5	+2	1·06	27	246	3·74	91	32	2	24	-	-	-	-
12	" 21	51	29	47·0	33·4	40·2	-3·9	10	-17	25	+10	4	0	·46	12	86	4·84	110	40	5	23	-	-	-	-
13	" 28	55	30	50·4	36·6	43·5	-1·6	22	-10	14	+ 1	2	-1	·16	4	40	5·74	122	46	3	25	-	-	-	-
14	April 4	59	43	56·0	46·6	51·3	+5·3	65	+29	0	-11	5	+2	·56	14	156	2·26	45	17	0	37	-	-	-	-
15	" 11	57	42	54·9	45·0	49·9	+2·8	55	+11	0	- 8	6	+3	1·01	26	289	2·60	49	20	0	42	-	-	-	-
16	" 18	64	40	58·3	44·3	51·3	+2·5	65	+14	1	- 4	3	0	·36	9	100	5·93	106	43	0	35	-	-	-	-
17	" 25	63	38	57·7	43·0	50·3	-0·4	61	+ 2	3	0	1	-3	·11	3	19	7·27	123	50	0	34	-	-	-	-
18	May 2	69	40	63·1	45·7	54·4	+2·1	88	+19	1	0	3	0	·31	8	.73	5·94	96	40	0	33	-	-	-	-
19	" 9	60	44	57·1	46·9	52·0	-1·8	70	- 9	0	0	5	+2	1·18	30	300	2·64	41	17	0	43	-	-	-	-
20	" 16	66	43	61·4	47·9	54·7	-0·5	89	- 2	0	0	2	-1	·30	8	67	6·10	90	39	0	40	-	-	-	-
21	" 23	74	47	68·6	53·4	61·0	+4·8	133	+30	0	0	3	0	1·17	30	250	8·39	120	53	0	44	-	-	-	-
	Spring 1937	74	27	54·8	42·2	48·5	+0·2	701	+50	116	+ 4	46	+4	9·14	232	151	4·78	90	35	17	22	-	-	-	-
22	May 30	71	44	67·1	49·7	58·4	+1·1	115	+ 2	0	0	0	-3	·00	0	0	9·24	130	58	0	42	-	-	-	-
23	June 6	78	47	70·3	53·0	61·7	+3·5	138	+19	0	0	4	+1	1·15	29	193	7·39	101	46	0	45	-	-	-	-
24	" 13	74	48	66·8	51·6	59·2	+0·2	120	- 3	0	0	2	-1	·09	2	18	6·70	91	41	0	46	-	-	-	-
25	" 20	74	47	69·7	51·4	60·5	+0·6	129	+ 3	0	0	2	-1	·20	5	45	7·21	99	44	0	44	-	-	-	-
26	" 27	76	45	69·7	55·4	62·5	+1·7	144	+15	0	0	0	-3	·00	0	0	5·64	78	34	0	41	-	-	-	-
27	July 4	69	48	65·0	52·9	58·9	-2·7	118	-14	0	0	3	0	·28	7	64	4·57	65	28	0	46	-	-	-	-
28	" 11	77	64	70·0	57·9	63·9	+1·7	153	+18	0	0	3	0	·63	16	133	4·64	67	29	0	47	-	-	-	-
29	" 18	75	50	69·9	55·3	62·6	-0·2	144	+ 7	0	0	3	0	·22	6	43	5·17	77	33	0	47	-	-	-	-
30	" 25	73	51	68·6	53·6	61·1	-1·9	134	- 5	0	0	0	-3	·00	0	0	5·74	87	37	0	49	-	-	-	-
31	August 1	84	52	78·4	56·7	67·5	+4·5	179	+40	0	0	1	-2	·01	0·3	3	9·30	143	61	0	48	-	-	-	-
32	" 8	80	58	74·9	60·1	67·5	+4·8	179	+43	0	0	4	+1	·65	17	142	6·29	98	42	0	54	-	-	-	-
33	" 15	72	48	69·0	52·9	60·9	-1·1	132	0	0	0	1	-2	·49	12	80	6·94	110	48	0	46	-	-	-	-
34	" 22	78	51	71·7	54·0	62·9	+1·7	146	+18	0	0	0	-4	·00	0	0	6·69	110	47	0	47	-	-	-	-
	Summer 1937	84	44	70·1	54·2	62·1	+1·1	1831	+143	0	0	23	-17	3·72	94	57	6·58	98	42	0	41	-	-	-	-
35	August 29	73	48	71·4	54·9	63·1	+2·8	148	+24	0	0	3	0	·28	7	37	5·99	102	44	0	46	-	-	-	-
36	September 5	75	42	67·3	50·7	59·0	-0·3	119	0	0	0	2	-1	·50	13	81	5·61	98	42	0	38	-	-	-	-
37	" 12	65	43	62·7	47·9	55·3	-3·1	93	-20	0	0	6	+4	·89	23	255	4·63	84	36	0	38	-	-	-	-
38	" 19	68	43	62·1	46·7	54·4	-2·9	87	-20	0	0	5	+2	·25	6	55	3·44	67	28	0	39	-	-	-	-
39	" 26	70	44	67·3	50·6	58·9	+2·8	118	+17	0	0	1	-2	·01	0·3	2	5·29	115	45	0	42	-	-	-	-
40	October 3	64	44	60·0	48·0	54·0	-0·8	84	-11	0	0	2	-2	·06	2	10	2·93	70	25	0	40	-	-	-	-
41	" 10	63	38	58·3	43·1	50·7	-2·5	63	-24	2	+ 1	0	-4	·00	0	0	3·66	96	33	0	33	-	-	-	-
42	" 17	64	39	59·6	43·0	51·3	+0·2	67	- 9	2	0	3	-1	1·38	35	167	3·84	113	36	0	35	-	-	-	-
43	" 24	61	45	58·3	49·6	53·9	+4·6	83	+20	0	- 4	7	+3	1·89	48	200	2·76	89	27	0	43	-	-	-	-
44	" 31	56	34	53·3	42·4	47·9	+0·5	43	-10	4	- 1	2	-2	1·06	27	108	1·81	62	19	0	32	-	-	-	-
45	November 7	55	29	49·7	38·1	43·9	-1·8	29	-16	16	+ 9	0	-4	·00	0	0	2·70	104	29	4	24	-	-	-	-
46	" 14	47	26	44·9	33·3	39·1	-5·6	6	-33	26	+17	2	-1	·19	5	29	2·26	98	25	4	20	-	-	-	-
47	" 21	52	24	46·9	33·7	40·3	-3·6	16	-17	27	+16	3	0	1·09	28	187	2·17	99	25	5	21	-	-	-	-
	Autumn 1937	75	24	58·6	44·8	51·7	-0·7	956	-99	77	+38	36	-8	7·60	193	81	3·62	93	33	13	20	-	-	-	-
48	November 28	52	31	47·3	39·1	43·2	-0·1	19	- 9	10	- 2	5	+1	1·10	28	147	0·20	10	2	2	26	-	-	-	-
49	December 5	46	26	40·1	30·7	35·4	-7·3	2	-23	47	+33	5	0	3·23	82	304	1·92	106	24	3	20	-	-	-	-
50	" 12	46	27	42·0	31·4	36·7	-5·5	1	-21	38	+22	5	+1	1·23	31	135	2·14	126	27	5	21	-	-	-	-
51	" 19	52	30	47·1	40·1	43·6	+1·8	25	+ 4	14	- 4	6	+3	·41	10	67	0·84	53	11	2	25	-	-	-	-
52	" 26	50	31	43·7	36·0	39·9	-1·6	7	-13	22	+ 3	1	-3	·01	0·3	2	0·14	9	2	1	27	-	-	-	-
	1938																								
1	January 2	47	33	44·0	35·7	39·9	-1·3	4	-15	20	0	4	0	·23	6	35	0·93	55	12	3	26	-	-	-	-
2	" 9	54	32	49·4	40·0	44·7	+3·7	28	+ 9	8	-13	7	+3	1·78	45	300	0·61	36	7	2	25	-	-	-	-
3	" 16	53	35	51·0	42·0	46·5	+5·6	34	+16	3	-19	5	+2	·63	16	114	1·70	94	20	1	26	-	-	-	-
4	" 23	57	28	51·0	36·9	43·9	+3·1	27	+ 9	13	- 9	5	+1	·82	21	140	3·11	155	35	3	26	-	-	-	-
5	" 30	54	37	51·1	39·9	45·5	+4·7	29	+11	4	-18	3	-1	·35	9	56	2·66	116	29	1	30	-	-	-	-
6	February 6	53	34	48·1	38·7	43·4	+2·5	18	0	7	-15	2	-1	·04	1	7	2·71	108	29	3	24	-	-	-	-
7	" 13	49	31	40·7	32·7	36·7	-4·4	3	-15	40	+18	3	0	·14	4	25	2·70	96	27	4	26	-	-	-	-
8	" 20	53	32	45·7	35·6	40·7	-0·9	12	- 6	21	0	2	-1	·35	9	82	3·10	100	30	4	23	-	-	-	-
	Winter 1937-8	57	26	46·2	36·8	41·5	0·0	209	-53	247	- 4	53	+5	10·32	262	118	1·75	87	20	34	20	-	-	-	-
	Seasonal Year	84	24	57·4	44·5	51·0	+0·1	3697	+41	440	+38	158	-16	30·78	782	100	4·18	93	34	64	20	-	-	-	-

37. - MARLBOROUGH.* Height of Station 424 ft., Latitude 51° 25′N., Longitude 1° 44′W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average				Percentage of Average						Mean	Diff. from Average	Mean	Diff. from Average
	1937	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 28	43	27	40·0	31·0	35·5	-4·3	0	-13	45	+16	4	0	·45	11	69	1·54	53	14	6	15	39·0	-1·9	44·5	+0·2
10	March 7	50	25	42·0	31·3	36·7	-3·8	3	-11	42	+15	4	0	1·58	40	235	2·13	67	19	4	16	38·8	-2·7	43·9	-0·4
11	" 14	54	26	48·1	36·0	42·1	+1·0	22	+ 6	23	- 2	6	+3	2·22	56	467	3·21	92	27	3	19	40·5	-1·7	43·8	-0·8
12	" 21	48	26	44·4	30·9	37·7	-4·2	5	-14	34	+11	5	+1	·26	7	47	5·53	146	46	6	17	42·4	-0·5	45·2	+0·3
13	" 28	54	25	50·1	31·4	40·7	-1·9	18	- 4	27	+ 6	2	-1	·20	5	45	4·23	101	34	5	16	42·6	-1·0	45·9	+0·7
14	April 4	59	31	57·3	41·9	49·6	+6·1	55	+29	6	-13	7	+4	2·07	53	530	1·47	33	11	2	23	48·3	+3·3	46·8	+1·2
15	" 11	57	38	53·7	42·6	48·1	+3·6	42	+10	1	-15	6	+3	·85	22	220	2·71	58	20	1	30	49·8	+4·1	48·4	+2·3
16	" 18	64	36	56·7	41·6	49·1	+3·4	53	+15	3	-10	3	0	·83	21	210	4·93	101	35	1	28	50·2	+3·5	49·1	+2·5
17	" 25	64	32	57·7	37·4	47·5	0·0	49	+ 3	10	0	1	-3	·13	3	19	7·44	143	51	4	27	51·4	+3·1	49·6	+2·3
18	May 2	68	34	62·6	41·1	51·9	+2·6	73	+17	4	- 3	3	0	·37	9	82	6·30	117	43	2	27	53·2	+3·0	50·2	+2·2
19	" 9	62	38	56·6	42·9	49·7	-1·1	55	-13	3	- 3	3	0	·52	13	130	2·01	36	13	0	32	53·3	+1·1	50·8	+1·9
20	" 16	66	36	61·1	42·3	51·7	-0·4	69	- 9	2	- 2	3	0	·26	7	58	6·00	10	38	1	29	54·9	+0·4	51·4	+1·4
21	" 23	77	42	68·9	48·4	58·7	+5·6	117	+31	0	- 3	4	+1	·88	22	169	8·21	137	52	0	35	57·7	+1·1	52·4	+1·2
	Spring 1937	77	25	53·8	38·4	46·1	+0·5	561	+47	200	- 3	51	+8	10·62	270	166	4·29	93	32	35	15	47·9	+0·9	47·8	+1·2
22	May 30	71	36	65·7	43·7	54·7	+0·4	93	0	3	+ 1	0	-3	·00	0	0	7·09	116	44	3	27	59·6	+1·7	53·8	+1·4
23	June 6	79	39	71·1	48·3	59·7	+4·4	126	+27	1	0	3	0	·69	17	100	7·40	119	46	1	30	61·2	+2·3	54·7	+1·2
24	" 13	71	41	65·4	46·3	55·9	-0·4	97	- 7	0	0	6	-3	·43	11	85	5·17	82	31	0	34	61·3	+1·6	55·9	+1·6
25	" 20	70	38	67·3	44·7	56·0	-1·3	99	- 9	1	+ 1	1	-2	·01	0·3	2	6·19	98	37	0	31	60·2	+0·5	55·9	+0·8
26	" 27	79	37	69·0	49·1	59·1	+1·0	122	+10	1	+ 1	2	-1	·04	1	8	5·04	81	21	1	30	60·2	+0·6	56·4	+0·8
27	July 4	67	39	64·1	48·1	56·1	-2·7	101	-14	1	+ 1	3	0	·42	11	85	4·26	70	26	0	31	60·3	0·0	56·4	+0·4
28	" 11	76	42	70·0	54·1	62·1	+2·6	141	+24	0	0	3	0	·89	23	177	5·89	98	36	0	34	62·1	+0·6	57·0	+0·5
29	" 18	73	45	68·9	51·3	60·1	+0·3	127	+10	0	0	4	+1	·16	4	27	4·56	77	29	0	36	62·2	+0·2	57·6	+0·5
30	" 25	72	41	67·4	47·9	57·7	-2·2	110	- 7	0	0	0	-4	·00	0·1	1	3·84	66	24	0	36	60·6	-1·0	57·9	+0·4
31	August 1	84	43	80·3	49·3	64·8	+5·0	160	+44	0	0	2	-1	·02	0·4	4	9·24	151	61	0	36	62·8	+1·6	58·0	+0·3
32	" 8	81	49	74·4	53·7	64·1	+4·6	155	+41	0	0	4	+1	·50	13	108	4·97	89	53	0	41	64·2	+3·0	58·8	+1·0
33	" 15	71	42	68·1	46·0	57·1	-1·8	106	- 6	0	0	1	-3	·24	6	40	6·14	112	42	0	35	61·4	+0·3	59·0	+1·1
34	" 22	76	41	73·1	43·9	58·5	+0·5	115	+ 6	0	0	0	-4	·00	0	0	6·16	116	43	0	35	60·6	+0·3	58·5	+0·6
	Summer 1937	84	36	69·6	48·2	58·9	+0·8	1552	+119	7	+ 4	29	-19	3·40	86	48	5·84	99	37	5	27	61·3	+0·9	56·9	+0·8
35	August 29	75	41	70·2	49·3	59·7	+2·6	124	+19	0	0	3	-1	·23	6	33	5·59	102	41	0	34	60·6	+1·7	58·4	+0·6
36	September 5	77	33	67·3	44·9	56·1	0·0	103	+ 3	5	+ 4	2	-1	·29	7	44	6·70	134	50	1	28	59·5	+1·4	58·2	+0·7
37	" 12	64	36	61·9	44·1	53·0	-2·1	78	-17	1	0	7	+5	2·04	52	650	3·79	77	30	1	27	56·3	-1·2	57·4	+0·3
38	" 19	68	37	61·6	42·9	52·3	-1·7	75	-15	3	+ 1	2	-1	·15	4	40	2·70	60	22	2	29	55·1	-1·4	56·2	-0·5
39	" 26	73	42	68·3	47·3	57·8	+5·0	111	+27	0	- 3	0	-3	·01	0·2	1	5·83	142	49	0	36	56·7	+1·4	55·8	-0·3
40	October 3	63	35	58·6	42·9	50·7	-0·7	65	-13	4	- 1	2	-2	·05	1	6	1·81	49	16	3	26	54·4	+0·2	55·6	0·0
41	" 10	63	30	57·0	38·7	47·9	-1·9	50	-18	9	+ 3	0	-4	·00	0	0	2·73	83	25	4	24	51·8	-1·1	54·6	-0·4
42	" 17	63	35	57·9	39·0	48·5	+0·3	52	- 5	7	- 1	2	-2	1·75	44	232	2·46	85	23	4	26	51·4	+0·4	53·7	-0·6
43	" 24	60	41	55·4	45·4	50·4	+4·0	59	+13	0	-11	7	+3	2·38	60	273	2·26	87	23	0	36	50·9	+1·8	53·0	-0·3
44	" 31	57	32	52·4	38·1	45·3	+0·6	31	- 6	8	- 5	3	-2	·55	14	58	1·20	52	13	3	24	50·1	+2·8	52·6	+0·3
45	November 7	52	22	47·4	35·4	41·4	-1·7	21	-10	26	+10	1	-3	·09	2	10	2·66	127	29	4	15	47·3	+2·1	51·8	+0·6
46	" 14	47	18	43·0	29·6	36·3	-5·5	2	-25	44	+26	1	-3	·18	5	29	2·03	113	23	4	10	42·3	-1·0	49·8	-0·2
47	" 21	52	16	45·4	26·7	36·1	-5·0	7	-16	48	+28	3	-1	·47	12	86	1·97	116	23	6	9	41·5	-0·6	48·2	-0·7
	Autumn 1937	77	16	57·4	40·3	48·9	-0·5	778	-63	155	+51	33	-15	8·19	207	94	3·21	94	29	32	9	52·1	+0·5	54·3	0·0
48	November 28	51	23	45·6	34·0	39·8	-0·8	13	- 7	28	+ 5	6	+2	1·39	35	194	0·07	5	1	3	18	42·3	+0·6	47·2	-0·8
49	December 5	43	21	39·7	25·4	32·5	-7·6	0	-17	61	+36	5	0	·52	13	50	1·99	142	25	7	13	39·2	-2·2	46·5	-0·8
50	" 12	43	21	40·0	28·0	34·0	-5·8	0	-15	56	+30	5	0	·69	17	77	2·47	190	32	7	12	38·6	-2·3	45·0	-1·7
51	" 19	53	23	45·9	33·3	39·6	+0·1	20	+ 6	36	+ 9	5	-1	·28	7	47	0·93	72	12	4	18	39·9	-0·8	44·5	-1·6
52	" 26	49	26	41·7	32·9	37·3	-2·0	3	-11	36	+ 9	4	0	·11	3	17	0·06	5	1	2	17	41·9	+0·8	45·2	-0·5
	1938																								
1	January 2	46	32	42·4	34·6	38·5	-0·6	3	-10	26	- 1	5	+1	·53	13	81	0·69	53	9	4	24	39·9	-1·2	44·8	-0·6
2	" 9	55	34	49·1	39·6	44·3	+5·4	24	+11	8	-21	7	+3	1·69	43	307	0·39	28	5	3	24	40·9	+0·2	44·5	-0·7
3	" 16	53	30	49·7	35·3	42·5	+3·8	16	+ 3	12	-19	5	+1	·58	15	107	1·51	101	18	3	25	42·8	+2·1	44·5	-0·4
4	" 23	54	31	49·0	38·4	43·7	+5·0	21	+ 9	9	-24	7	+3	·57	15	107	2·66	156	31	2	27	43·1	+2·2	45·1	+0·4
5	" 30	52	36	49·3	38·0	43·7	+5·0	20	+ 8	8	-26	3	-1	·43	11	69	2·53	133	28	2	29	42·7	+1·8	45·2	+0·5
6	February 6	53	29	48·1	33·1	40·6	+1·9	13	+ 1	22	-11	1	-3	·07	2	13	2·64	132	28	5	21	42·7	+2·2	44·9	+0·2
7	" 13	48	29	39·1	31·3	35·2	-3·7	1	-11	49	+17	4	0	·11	3	18	2·07	90	21	5	23	39·2	-0·9	44·5	0·0
8	" 20	56	29	44·4	32·7	38·5	-0·8	10	- 2	35	+ 5	2	-1	·44	11	92	2·51	97	24	4	21	39·6	-0·7	43·6	-0·8
	Winter 1937-8	56	21	44·9	33·6	39·2	0·0	144	-35	386	+ 9	59	+4	7·41	188	86	1·58	93	19	51	12	41·0	+0·1	45·0	-0·5
	Seasonal Year	84	16	56·4	40·1	48·3	+0·2	3035	+68	748	+61	172	-22	29·62	752	96	3·73	96	31	123	9	50·6	+0·6	51·0	+0·4

* See note on page 9.

38. - NEWTON RIGG. Height of Station 560 ft., Latitude 54° 40′N., Longitude 2° 49′W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall					Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Percentage of Average	Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F	Diff. from Average											Mean	Diff. from Average	Mean	Diff. from Average
	1937	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 28	41	22	37·3	28·9	33·1	-5·6	0	- 8	62	+23	6	+2	·46	12	63	1·56	56	15	6	11	-	-	-	-
10	March 7	39	27	36·4	29·1	32·7	-6·4	0	- 8	65	+26	4	-1	·12	3	16	1·11	36	10	5	18	-	-	-	-
11	" 14	51	23	44·0	33·4	38·7	-1·0	12	+ 1	33	- 3	6	+2	·96	24	160	1·57	46	13	3	15	-	-	-	-
12	" 21	48	18	43·3	27·0	35·1	-5·2	4	-12	51	+ 8	6	+2	·29	7	47	3·56	96	29	5	7	-	-	-	-
13	" 28	55	24	46·6	32·1	39·3	-1·8	11	- 9	28	- 1	2	-2	·26	7	44	3·66	91	29	5	16	-	-	-	-
14	April 4	57	40	52·4	43·4	47·9	+5·8	42	+18	1	-24	6	+3	·91	23	209	0·53	12	4	0	33	-	-	-	-
15	" 11	56	35	50·9	38·3	44·6	+1·5	24	- 4	6	-16	5	+2	·76	19	167	1·89	41	14	1	30	-	-	-	-
16	" 18	58	37	53·1	41·9	47·5	+3·2	39	+ 8	3	-15	5	+2	·14	4	40	3·44	70	24	1	30	-	-	-	-
17	" 25	65	32	59·4	39·3	49·3	+3·4	58	+24	7	- 8	1	-3	·20	5	33	7·81	153	53	5	21	-	-	-	-
18	May 2	68	35	61·4	42·3	51·8	+4·4	72	+35	3	- 8	4	0	·23	6	35	6·46	120	42	2	26	-	-	-	-
19	" 9	63	37	54·1	39·9	47·0	-2·0	38	- 5	5	- 4	3	-1	·21	5	38	4·39	78	28	1	30	-	-	-	-
20	" 16	66	35	61·1	40·7	50·9	+0·5	65	+12	4	- 3	4	+1	·97	25	192	5·94	102	37	1	29	-	-	-	-
21	" 23	70	45	63·9	47·6	55·7	+4·1	96	+32	0	- 4	3	0	·57	14	117	5·97	99	36	0	37	-	-	-	-
	Spring 1937	70	18	51·1	37·2	44·1	+0·1	461	+84	268	-29	55	+7	6·08	154	82	3·68	82	27	35	7	-	-	-	-
22	May 30	63	39	59·0	46·6	52·8	+0·2	77	- 1	1	- 1	5	+2	·23	6	43	5·20	84	31	0	33	-	-	-	-
23	June 6	72	43	65·6	49·1	57·3	+3·7	107	+20	0	0	4	+1	·12	3	30	4·73	75	28	0	33	-	-	-	-
24	" 13	69	40	62·4	47·7	55·1	+0·6	93	0	1	+ 1	3	0	·81	21	191	4·66	72	27	1	29	-	-	-	-
25	" 20	75	39	64·1	44·7	54·4	-1·1	89	- 8	1	+ 1	2	-1	·28	7	44	6·80	108	40	1	29	-	-	-	-
26	" 27	69	39	64·0	50·6	57·3	+0·9	109	+ 9	1	+ 1	5	+2	·22	6	40	3·26	53	19	1	29	-	-	-	-
27	July 4	65	43	62·1	48·0	55·1	-2·1	92	-10	0	0	6	+3	·51	13	100	2·10	36	12	0	32	-	-	-	-
28	" 11	72	43	68·1	52·6	60·3	+2·4	128	+24	0	0	2	-2	·32	8	50	4·57	82	27	0	35	-	-	-	-
29	" 18	72	46	64·3	51·7	58·0	-0·2	112	+ 8	0	0	6	+2	·78	20	125	4·00	74	14	0	35	-	-	-	-
30	" 25	77	44	69·7	48·9	59·3	+1·1	121	+16	0	0	1	-3	·01	0·3	1	8·54	164	53	0	38	-	-	-	-
31	August 1	80	47	73·7	51·4	62·5	+4·5	143	+39	0	0	2	-2	·03	1	5	6·81	134	43	0	40	-	-	-	-
32	" 8	74	47	68·6	53·1	60·9	+3·4	132	+30	0	0	5	+1	·76	19	106	2·63	54	17	0	42	-	-	-	-
33	" 15	70	44	64·4	48·3	56·3	-0·5	100	+ 2	0	0	5	0	·72	18	95	5·53	118	37	0	36	-	-	-	-
34	" 22	71	35	68·1	45·4	56·7	+0·6	104	+11	2	+ 2	2	-3	·02	1	4	7·30	159	51	1	30	-	-	-	-
	Summer 1937	80	35	65·7	49·1	57·4	+1·0	1407	+140	6	+ 4	48	0	4·81	122	58	5·09	91	31	4	29	-	-	-	-
35	August 29	69	50	64·6	52·7	58·7	+3·4	117	+29	0	- 1	6	+1	1·38	35	159	3·60	82	26	0	43	-	-	-	-
36	September 5	65	37	60·7	48·6	54·7	+0·4	92	+ 9	2	+ 1	3	0	·72	18	113	4·47	104	33	2	28	-	-	-	-
37	" 12	58	38	55·0	40·7	47·9	-5·3	44	-35	3	+ 2	5	+2	·91	23	177	1·63	40	13	1	29	-	-	-	-
38	" 19	64	37	59·6	42·6	51·1	-0·9	66	-10	2	0	2	-1	·10	3	21	3·59	92	29	3	29	-	-	-	-
39	" 26	69	41	61·9	47·4	54·7	+3·9	89	+16	0	- 3	3	-1	·30	8	42	2·77	77	23	0	32	-	-	-	-
40	October 3	60	30	56·9	40·3	48·6	-0·9	52	-17	6	+ 2	0	-4	·00	0	0	2·54	77	22	4	25	-	-	-	-
41	" 10	61	31	55·7	40·3	48·0	-0·1	50	-11	8	+ 2	1	-3	·01	0·3	1	2·71	87	25	3	25	-	-	-	-
42	" 17	63	31	54·1	39·7	46·9	+0·1	40	-11	6	- 3	3	-1	1·38	35	159	2·50	89	24	4	23	-	-	-	-
43	" 24	54	33	51·0	36·7	43·9	-1·2	24	-15	10	- 2	7	+3	1·10	28	127	1·20	48	12	3	24	-	-	-	-
44	" 31	57	36	53·1	39·9	46·5	+3·0	35	+ 8	3	-12	1	-3	·02	1	5	2·01	87	22	3	28	-	-	-	-
45	November 7	51	22	45·6	33·9	39·7	-2·2	15	- 6	31	+13	1	-3	·02	1	5	3·04	152	35	5	11	-	-	-	-
46	" 14	46	21	40·4	30·3	35·3	-5·3	1	-16	48	+26	3	-1	·54	14	82	2·43	135	29	5	12	-	-	-	-
47	" 21	48	27	43·1	31·3	37·2	-2·7	4	-10	36	+11	2	-2	·04	1	6	1·03	64	13	7	17	-	-	-	-
	Autumn 1937	69	21	54·0	40·3	47·2	-0·6	629	-69	155	+36	37	-13	6·52	166	67	2·58	83	24	40	11	-	-	-	-
48	November 28	52	29	44·3	35·6	39·9	+0·6	12	0	24	- 4	6	+2	·63	16	67	0·11	8	1	3	18	-	-	-	-
49	December 5	38	20	34·4	24·3	29·3	-9·5	0	-11	89	+58	4	-1	·88	22	79	0·87	73	12	6	13	-	-	-	-
50	" 12	38	11	35·3	19·3	27·3	-11·1	0	-10	103	+71	4	-1	1·14	29	108	2·36	236	33	7	10	-	-	-	-
51	" 19	53	11	41·7	29·0	35·3	-2·8	7	- 2	54	+22	6	+2	·20	5	26	0·73	73	10	4	9	-	-	-	-
52	" 26	47	29	41·4	34·1	37·7	-0·3	3	- 6	31	- 2	3	-1	·03	1	5	0·27	25	4	3	24	-	-	-	-
	1938																								
1	January 2	43	30	41·1	34·3	37·7	-0·2	0	- 9	30	- 3	5	0	·56	14	67	0·60	50	8	4	21	-	-	-	-
2	" 9	50	24	43·4	33·4	38·4	+0·6	8	- 2	34	0	6	+2	1·75	44	259	0·57	44	8	4	19	-	-	-	-
3	" 16	52	35	48·6	38·3	43·5	+5·7	18	+ 8	9	-26	4	0	·49	12	71	1·06	76	14	2	29	-	-	-	-
4	" 23	52	32	46·1	38·1	42·1	+4·3	18	+ 8	18	-18	7	+2	1·31	33	165	1·34	84	16	1	28	-	-	-	-
5	" 30	51	34	46·9	39·0	42·9	+5·1	19	+ 9	12	-25	7	+2	·69	18	82	1·60	89	18	1	30	-	-	-	-
6	February 6	49	29	45·7	33·9	39·8	+2·0	8	- 2	22	-16	5	+1	·44	11	50	3·59	179	39	3	20	-	-	-	-
7	" 13	46	26	40·4	31·3	35·9	-2·0	2	- 7	45	+ 7	1	-3	·02	1	5	3·50	152	36	7	17	-	-	-	-
8	" 20	52	24	45·1	31·6	38·3	+0·1	11	+ 2	36	- 2	2	-2	·31	8	47	1·33	53	13	6	14	-	-	-	-
	Winter 1937-8	53	11	42·6	32·5	37·5	-0·6	106	-22	507	+62	60	+4	8·45	215	78	1·38	92	17	51	9	-	-	-	-
	Seasonal Year	80	11	53·3	39·8	46·6	0·0	2603	+133	936	+73	200	-2	25·86	657	71	3·18	86	26	130	7	-	-	-	-

39. - STONYHURST. Height of Station 377 ft., Latitude 53° 51′N., Longitude 2° 28′W.

No. of Week	Week Commencing	Temperature of the Air									Rainfall				Bright Sunshine			Grass Min.	Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees			No. of Days of Precipitation	Difference from Average	Rainfall in the Week	Percentage of Average	Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.										Mean	Diff. from Average	Mean	Diff. from Average
	1937	°	°	°	°	°	°	Day-degrees					Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 28	42	28	39·0	31·6	35·3	-4·4	0	- 8	47	+17	7	+3	·21	5	23	1·39	53	13	6	21	-	-	-	-
10	March 7	38	29	36·7	30·6	33·7	-6·5	0	- 8	58	+29	6	+1	·47	12	50	0·77	27	7	5	26	-	-	-	-
11	" 14	52	26	46·9	35·6	41·3	+0·5	19	+ 9	24	- 2	5	+1	·56	14	74	2·10	64	18	3	21	-	-	-	-
12	" 21	46	27	42·4	31·1	36·7	-4·7	2	-12	39	+16	6	+2	·59	15	79	6·23	173	51	4	21	-	-	-	-
13	" 28	55	27	47·9	33·4	40·7	-1·5	14	- 4	23	+ 4	2	-2	·39	10	48	4·29	110	34	5	20	-	-	-	-
14	April 4	59	41	53·9	45·3	49·6	+6·5	53	+31	0	-16	6	+3	·94	24	160	0·81	19	6	0	36	-	-	-	-
15	" 11	54	35	50·1	40·0	45·1	+1·0	25	- 1	4	- 9	4	+1	·66	17	106	1·16	25	8	1	27	-	-	-	-
16	" 18	58	40	52·3	43·3	47·8	+2·4	40	+10	1	-10	5	+2	·64	16	123	2·50	52	18	0	36	-	-	-	-
17	" 25	67	34	57·9	39·4	48·7	+1·6	51	+16	5	- 3	1	-3	·14	4	21	7·47	149	51	1	27	-	-	-	-
18	May 2	67	37	58·3	44·4	51·3	+2·6	66	+24	1	- 5	4	0	·35	9	45	6·03	116	40	0	32	-	-	-	-
19	" 9	60	40	55·4	43·6	49·5	-0·6	53	0	1	- 4	2	-2	·27	7	47	3·70	67	24	0	40	-	-	-	-
20	" 16	66	39	61·7	43·7	52·7	+1·3	77	+14	2	- 2	3	0	·50	13	81	5·80	104	36	0	36	-	-	-	-
21	" 23	73	46	66·3	51·7	59·0	+6·5	119	+44	0	- 2	3	0	·95	24	171	5·40	95	33	0	44	-	-	-	-
	Spring 1937	73	26	51·4	39·5	45·5	+0·4	519	+115	205	+13	54	+6	6·67	169	73	3·67	83	27	25	20	-	-	-	-
22	May 30	64	42	58·7	47·6	53·1	-0·5	78	- 8	0	- 1	4	+1	1·80	46	256	4·47	77	27	0	38	-	-	-	-
23	June 6	70	46	65·1	51·4	58·3	+3·6	114	+19	0	0	5	+2	·58	15	116	2·80	47	17	0	43	-	-	-	-
24	" 13	69	44	60·9	49·1	55·0	-0·6	91	- 8	0	0	3	0	·94	24	150	5·39	90	32	0	39	-	-	-	-
25	" 20	64	45	61·4	48·1	54·7	-1·9	89	-14	0	0	1	-3	·03	1	4	5·87	99	35	0	41	-	-	-	-
26	" 27	77	44	65·6	52·4	59·0	+1·5	119	+13	0	0	6	+3	·66	17	81	4·11	72	24	0	42	-	-	-	-
27	July 4	66	46	61·4	51·9	56·7	-1·5	103	- 6	0	0	5	+2	·49	12	71	2·94	53	17	0	43	-	-	-	-
28	" 11	75	48	69·0	54·6	61·8	+3·0	139	+28	0	0	4	0	·48	12	57	5·83	108	35	0	45	-	-	-	-
29	" 18	73	49	63·7	54·7	59·2	0·0	120	+ 7	0	0	6	+2	·94	24	109	3·51	67	21	0	45	-	-	-	-
30	" 25	77	49	66·4	51·3	58·9	-0·3	118	+ 4	0	0	0	-4	·00	0	0	5·39	106	33	0	46	-	-	-	-
31	August 1	78	52	73·9	56·0	64·9	+5·8	160	+45	0	0	0	-4	·00	0	0	8·91	178	57	0	50	-	-	-	-
32	" 8	73	46	68·3	54·4	61·3	+2·6	135	+23	0	0	4	0	1·71	43	172	3·77	79	25	0	42	-	-	-	-
33	" 15	67	46	62·7	50·3	56·5	-1·7	101	- 8	0	0	4	-1	·57	14	52	5·96	127	40	0	42	-	-	-	-
34	" 22	72	44	68·3	50·6	59·5	+2·0	123	+19	0	0	1	-4	·18	5	15	8·81	192	62	0	41	-	-	-	-
	Summer 1937	78	42	65·0	51·7	58·4	+0·9	1490	+114	0	- 1	43	-6	8·38	213	73	5·21	96	32	0	38	-	-	-	-
35	August 29	69	50	65·1	53·3	59·2	+2·5	120	+21	0	0	6	+2	1·14	29	91	4·83	107	35	0	48	-	-	-	-
36	September 5	69	40	61·6	50·1	55·9	+0·2	99	+ 4	1	+ 1	5	+1	·19	5	23	5·26	122	39	0	35	-	-	-	-
37	" 12	58	40	56·4	45·1	50·7	-3·9	62	-28	1	+ 1	7	+4	1·21	31	163	1·89	45	15	0	35	-	-	-	-
38	" 19	63	39	60·0	45·4	52·7	-0·7	76	- 8	1	+ 1	3	0	·50	13	65	3·53	88	28	0	34	-	-	-	-
39	" 26	71	44	63·1	49·6	56·3	+4·2	100	+20	0	0	3	-1	·09	2	8	2·43	67	20	0	41	-	-	-	-
40	October 3	59	38	57·9	46·0	51·9	+1·2	70	- 5	1	0	1	-3	·02	1	4	4·36	132	38	0	32	-	-	-	-
41	" 10	57	38	54·9	44·1	49·5	+0·1	55	-10	2	0	0	-4	·00	0	0	2·91	100	27	0	32	-	-	-	-
42	" 17	60	33	53·3	41·0	47·1	-1·1	41	-13	5	+ 2	5	+1	·75	19	73	2·60	100	25	1	30	-	-	-	-
43	" 24	56	37	52·6	42·4	47·5	+0·9	41	- 2	2	- 4	7	+3	1·10	28	104	2·24	93	23	0	34	-	-	-	-
44	" 31	55	42	52·1	44·0	48·1	+3·3	43	+ 9	0	- 9	1	-4	·18	5	18	1·56	74	17	0	37	-	-	-	-
45	November 7	50	25	45·9	37·0	41·5	-1·8	15	-14	18	+ 6	1	-3	·03	1	4	4·74	250	53	3	19	-	-	-	-
46	" 14	46	25	41·3	30·9	36·1	-6·0	3	-22	44	+29	3	-1	·75	19	79	2·93	183	34	4	20	-	-	-	-
47	" 21	47	30	43·7	33·7	38·7	-2·7	5	-15	29	+11	2	-2	·22	6	25	1·37	98	17	4	24	-	-	-	-
	Autumn 1937	71	25	54·5	43·3	48·9	-0·3	730	-63	104	+38	44	-7	6·18	157	48	3·13	104	29	12	19	-	-	-	-
48	November 28	53	30	45·1	37·0	41·1	+0·4	11	- 5	18	- 3	3	-2	·96	24	83	0·10	8	1	2	25	-	-	-	-
49	December 5	38	23	36·3	29·0	32·7	-7·6	0	-13	65	+42	4	-1	·26	7	21	1·06	96	14	6	18	-	-	-	-
50	" 12	40	21	38·1	29·6	33·9	-6·0	0	-11	57	+33	4	-1	·38	10	33	3·34	334	45	7	17	-	-	-	-
51	" 19	53	23	45·0	34·4	39·7	+0·1	13	+ 3	30	+ 6	5	+1	·75	19	86	1·21	134	17	3	20	-	-	-	-
52	" 26	46	30	42·4	35·6	39·0	-0·3	2	- 8	23	- 1	3	-1	·05	1	4	1·14	114	16	4	26	-	-	-	-
	1938																								
1	January 2	44	35	42·1	36·6	39·3	+0·1	1	- 9	19	- 5	5	0	1·13	29	112	0·49	49	7	2	29	-	-	-	-
2	" 9	51	28	44·9	34·9	39·9	+0·9	8	- 2	24	- 1	6	+2	1·16	29	132	0·27	25	4	2	22	-	-	-	-
3	" 16	52	35	48·0	38·7	43·3	+4·4	15	+ 5	9	-18	5	+1	1·08	27	117	1·60	145	20	1	27	-	-	-	-
4	" 23	50	35	46·4	38·9	42·7	+3·9	14	+ 5	10	-19	7	+2	2·27	58	232	1·97	152	24	1	28	-	-	-	-
5	" 30	52	35	47·9	39·3	43·6	+4·9	17	+ 8	9	-22	6	+1	·85	22	88	1·21	81	14	0	31	-	-	-	-
6	February 6	47	32	44·9	36·1	40·5	+1·8	6	- 3	15	-17	4	0	·81	21	91	2·57	151	28	2	28	-	-	-	-
7	" 13	45	32	41·6	33·7	37·7	-1·1	2	- 7	32	0	1	-3	·01	0·3	1	4·61	243	48	6	26	-	-	-	-
8	" 20	53	29	44·9	34·3	39·6	+0·4	8	0	25	- 6	3	-1	·42	11	58	1·07	46	11	4	23	-	-	-	-
	Winter 1937-8	53	21	43·7	35·2	39·5	+0·1	97	-37	336	-11	56	-2	10·13	257	80	1·59	122	19	40	17	-	-	-	-
	Seasonal Year	78	21	53·6	42·4	48·0	+0·3	2836	+129	645	+39	197	-9	31·36	797	68	3·40	97	28	77	17	-	-	-	-

40. - SOUTHPORT.* Height of Station 35 ft., Latitude 53° 37'N., Longitude 3° 0'W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average				Percentage of Average						Mean	Diff. from Average	Mean	Diff. from Average
	1937	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 28	48	31	42·7	33·3	38·0	-2·8	4	- 8	30	+ 8	4	0	·22	6	43	1·66	52	16	3	24	38·7	-1·6	43·2	+0·5
10	March 7	46	29	40·4	31·6	36·0	-5·4	1	-11	44	+23	4	0	·28	7	47	0·80	23	7	5	22	37·2	-3·5	42·4	-0·7
11	" 14	56	28	49·6	36·3	42·9	+1·0	23	+ 8	16	- 3	4	+1	·36	9	75	3·30	85	28	3	23	40·1	-1·0	42·3	-1·1
12	" 21	48	29	45·0	34·1	39·5	-3·2	8	-11	23	+ 6	5	+2	·32	8	67	6·03	144	49	3	20	40·6	-1·1	43·5	-0·1
13	" 28	60	26	50·0	33·7	41·9	-1·6	20	- 3	21	+ 6	2	-1	·23	6	46	5·01	109	40	4	17	39·7	-2·9	43·1	-0·9
14	April 4	62	36	57·3	44·1	50·7	+6·2	63	+36	2	-11	6	+3	·62	16	160	1·74	35	13	0	31	47·0	+3·3	44·5	0·0
15	" 11	59	31	52·9	39·7	46·3	+0·9	37	+ 6	5	- 6	4	+1	1·09	28	255	3·07	57	22	3	22	48·0	+3·0	46·9	+1·7
16	" 18	58	41	53·7	44·0	48·9	+2·2	48	+12	0	- 8	4	+1	·59	15	167	3·41	61	24	0	36	48·7	+2·0	47·4	+1·5
17	" 25	61	34	56·7	40·4	48·5	+0·4	52	+11	4	- 1	1	-3	·26	7	54	8·34	141	57	3	24	50·9	+2·4	48·7	+1·7
18	May 2	70	35	58·9	44·4	51·7	+2·3	71	+23	3	0	3	-1	·34	9	60	5·80	95	39	1	27	53·4	+3·4	50·1	+2·2
19	" 9	59	38	57·1	42·3	49·7	-1·1	54	- 6	2	0	2	-1	·62	16	145	6·27	100	40	0	32	53·0	+1·2	50·8	+1·9
20	" 16	64	38	61·9	42·4	52·1	+0·2	74	+ 3	3	+ 1	3	0	·34	9	75	6·83	105	43	0	31	55·1	+1·0	51·8	+1·7
21	" 23	75	48	67·3	51·6	59·5	+6·5	123	+41	0	- 1	2	-1	·59	15	150	5·66	86	35	0	42	58·0	+2·0	52·8	+1·3
	Spring 1937	75	26	53·3	39·8	46·6	+0·4	578	+101	153	+14	44	+1	5·86	149	95	4·46	87	33	25	17	47·0	+0·6	46·7	+0·7
22	May 30	67	46	60·9	50·1	55·5	+1·4	95	+ 4	0	0	3	0	·78	20	154	6·17	91	37	0	37	59·7	+2·4	54·7	+2·0
23	June 6	70	45	66·7	51·7	59·2	+4·0	120	+22	0	0	5	+3	·56	14	156	3·44	50	21	0	39	60·2	+1·9	55·3	+1·7
24	" 13	66	39	61·9	50·3	56·1	-0·1	99	- 4	1	+ 1	2	-1	·16	4	36	6·97	98	41	0	31	61·0	+1·8	56·4	+1·9
25	" 20	64	43	61·9	49·9	55·9	-1·2	97	-10	0	0	1	-2	·01	0·3	2	7·61	109	45	0	36	61·3	+1·6	57·0	+1·9
26	" 27	77	48	66·9	53·9	60·4	+2·4	129	+19	0	0	6	+3	·74	19	127	4·03	59	24	0	42	62·0	+2·2	57·6	+2·1
27	July 4	66	48	62·4	53·0	57·7	-1·1	110	- 3	0	0	3	0	·24	6	46	2·31	35	14	0	44	60·7	+0·5	57·7	+2·1
28	" 11	77	46	70·3	54·9	62·6	+3·1	144	+28	0	0	2	-1	·55	14	87	6·40	100	39	0	41	62·8	+1·7	57·8	+1·7
29	" 18	75	54	65·9	56·3	61·1	+1·1	134	+15	0	0	6	+3	·72	18	113	3·80	61	23	0	49	63·9	+2·2	59·0	+2·4
30	" 25	74	46	66·7	52·0	59·3	-0·9	121	0	0	0	0	-4	·00	0	0	6·26	104	39	0	41	60·8	-0·8	58·5	+1·6
31	August 1	82	50	75·7	54·4	65·1	+4·9	162	+39	0	0	0	-4	·00	0	0	8·59	146	55	0	43	65·1	+3·8	59·3	+2·1
32	" 8	76	47	70·6	55·0	62·8	+2·9	146	+25	0	0	4	0	·91	23	128	2·94	52	19	0	37	64·5	+3·4	59·9	+2·5
33	" 15	69	50	65·0	53·9	59·5	+0·1	123	+ 7	0	0	2	-2	·20	5	28	6·13	110	41	0	42	61·1	+0·2	59·4	+1·8
34	" 22	72	44	69·4	49·4	59·4	+0·6	122	+10	0	0	1	-3	·09	2	9	7·80	147	55	0	38	61·6	+1·5	58·9	+1·3
	Summer 1937	82	39	66·5	52·7	59·6	+1·3	1602	+152	1	+ 1	35	-8	4·96	126	61	5·57	88	35	0	31	61·9	+1·7	57·8	+1·9
35	August 29	72	51	67·1	53·9	60·5	+2·5	129	+21	0	0	4	0	·61	15	68	4·49	88	32	0	44	60·8	+2·0	58·9	+1·6
36	September 5	72	40	65·0	51·9	58·5	+1·4	117	+14	2	+ 2	1	-2	·02	1	6	6·27	128	47	2	27	59·7	+2·1	58·5	+1·7
37	" 12	61	42	59·4	45·9	52·7	-3·5	75	-24	0	0	5	+2	1·11	28	200	2·61	56	20	0	32	54·9	+1·4	57·4	+1·2
38	" 19	64	42	62·0	46·9	54·5	-0·6	87	- 8	0	0	2	-1	·30	8	53	4·64	105	37	0	34	54·1	-0·8	55·8	+0·2
39	" 26	74	45	65·0	50·6	57·8	+3·8	111	+20	0	0	2	-2	·28	7	37	3·27	82	27	0	38	55·5	+1·7	55·7	+1·0
40	October 3	61	34	59·6	45·4	52·5	-0·3	75	-11	2	+ 2	0	-4	·00	0	0	3·64	98	32	1	26	53·1	+0·6	55·3	+1·4
41	" 10	59	34	57·3	44·0	50·7	-0·5	67	- 7	6	+ 5	0	-4	·00	0	0	3·01	91	28	3	28	50·2	-0·7	53·8	+0·7
42	" 17	61	34	54·6	40·9	47·7	-1·9	44	-17	4	+ 1	3	-1	·85	22	110	2·41	80	23	2	27	49·4	+0·2	53·0	+0·9
43	" 24	58	39	54·4	43·9	49·1	+1·1	51	+ 2	1	- 4	7	+3	1·25	32	160	2·50	93	25	0	36	47·8	+0·4	51·7	+0·7
44	" 31	57	37	53·7	41·9	47·8	+1·3	43	+ 4	1	- 6	0	-4	·00	0	0	1·67	70	18	0	37	47·9	+2·0	51·0	+1·2
45	November 7	54	26	48·7	37·9	43·3	-1·5	21	-12	13	+ 4	2	-2	·03	1	5	4·84	220	54	3	16	44·3	0·0	50·1	+1·2
46	" 14	51	25	43·9	30·6	37·3	-5·9	3	-25	37	+26	3	-1	·59	15	94	2·23	117	26	3	17	38·7	-3·8	47·2	-0·6
47	" 21	49	29	45·3	34·6	39·9	-2·5	11	-12	25	+11	2	-2	·38	10	63	1·37	80	17	4	24	39·1	-2·3	45·3	-1·4
	Autumn 1937	74	25	56·6	43·7	50·2	-0·5	834	-55	91	+41	31	-18	5·42	138	58	3·30	97	30	18	16	50·4	+0·2	53·4	+0·8
48	November 28	55	32	47·4	37·1	42·3	+0·5	16	- 4	14	- 2	4	-1	·86	22	110	0·39	24	5	2	26	41·9	+0·7	45·5	-0·4
49	December 5	42	21	38·4	27·9	33·1	-8·3	0	-17	62	+45	3	-2	·76	19	86	1·10	79	15	6	15	36·9	-4·0	44·8	-0·5
50	" 12	43	23	40·0	32·0	36·0	-5·0	0	-15	42	+24	4	-1	·43	11	55	2·73	210	37	2	17	35·0	-5·5	42·6	-2·3
51	" 19	55	23	46·1	32·1	39·1	-1·7	17	+ 3	37	+19	5	+1	·33	8	57	0·80	61	11	3	16	36·1	-4·4	41·5	-3·1
52	" 26	48	31	43·9	36·1	40·0	-0·6	5	- 8	21	+ 3	0	-4	·00	0	0	0·77	59	11	2	28	39·5	-1·1	42·7	-1·5
	1938																								
1	January 2	48	35	44·4	37·9	41·1	+0·7	5	- 8	11	- 7	5	+1	·84	21	131	1·16	83	15	1	29	38·8	-1·8	42·8	-1·2
2	" 9	52	30	46·9	36·2	41·5	+1·2	13	0	17	- 3	6	+2	·85	22	169	0·37	25	5	2	24	39·1	-1·0	42·8	-1·0
3	" 16	56	34	50·5	40·0	45·3	+5·2	27	+14	4	-18	4	0	·36	9	69	2·16	135	27	1	30	41·4	+1·6	43·3	-0·1
4	" 23	53	34	49·1	40·2	44·7	+4·7	26	+13	7	-17	6	+2	1·16	29	193	2·69	149	32	0	32	42·2	+2·3	44·0	+0·8
5	" 30	55	37	49·9	41·3	45·6	+5·6	30	+17	3	-22	3	-1	·26	7	47	0·71	35	8	0	36	42·4	+2·6	44·1	+0·9
6	February 6	49	33	46·5	38·1	42·3	+2·3	8	- 5	8	-17	5	+1	·46	12	86	2·33	106	25	1	27	42·3	+3·0	44·9	+1·9
7	" 13	48	29	44·2	33·7	38·9	-1·2	2	-11	24	0	0	-4	·00	0	0	4·86	194	50	3	21	37·4	-1·7	43·5	+0·8
8	" 20	56	29	45·9	34·7	40·3	-0·1	11	- 1	22	- 1	3	0	·52	13	108	1·36	49	13	1	21	38·7	-0·9	42·5	-0·1
	Winter 1937	56	21	45·6	35·9	40·8	+0·3	160	-22	272	+ 4	48	-6	6·83	173	85	1·65	97	20	24	15	39·4	-0·8	43·5	-0·4
	Seasonal Year	82	21	55·5	43·0	49·3	+0·4	3174	+176.	517	+60	158	-31	23·07	586	73	3·75	91	31	67	15	49·7	+0·4	50·3	+0·7

* See note on page 9.

41. - SEALAND. Height of Station 16 ft., Latitude 53° 13′N., Longitude 3° 0′W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average				Percentage of Average						Mean	Diff. from Average	Mean	Diff. from Average
	1937	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 28	48	29	42·0	33·0	37·5	-4·0	3	-15	34	+10	3	-1	·50	13	130	1·56	54	15	4	21	40·2	-	44·2	-
10	March 7	47	28	40·7	31·6	36·1	-5·9	1	-17	44	+21	3	-1	·46	12	100	0·70	21	6	4	20	39·3	-	43·3	-
11	" 14	55	26	48·3	35·9	42·1	-0·4	21	+ 2	20	- 2	6	+2	·71	18	200	3·13	85	27	3	19	40·9	-	43·1	-
12	" 21	48	28	44·4	33·4	38·9	-4·3	6	-16	26	+ 5	4	+1	·42	11	122	5·37	138	44	5	19	41·5	-	43·7	-
13	" 28	60	26	50·1	33·3	41·7	-2·3	22	- 3	23	+ 3	1	-2	·24	6	60	4·96	121	39	5	18	41·2	-	43·4	-
14	April 4	62	36	58·6	46·3	52·5	+7·7	70	+41	1	-17	7	+4	·40	10	125	2·31	54	17	0	31	47·0	-	44·2	-
15	" 11	58	29	53·6	39·1	46·3	+0·6	38	+ 4	7	- 8	4	+1	1·72	44	489	2·26	50	16	2	23	47·7	-	46·1	-
16	" 18	61	38	54·6	43·9	49·3	+2·5	51	+12	1	-10	4	+1	·61	15	214	3·87	82	27	1	29	47·8	-	46·9	-
17	" 25	60	35	56·0	39·7	47·9	-0·2	48	+ 3	6	- 1	1	-2	·20	5	45	8·11	166	55	3	28	50·5	-	47·8	-
18	May 2	66	37	58·7	43·6	51·1	+1·8	67	+15	3	- 1	3	-1	·39	10	77	5·83	114	39	0	31	52·0	-	48·9	-
19	" 9	60	35	56·3	42·7	49·5	-1·0	56	- 5	3	+ 1	2	-1	·74	19	190	4·64	88	30	1	30	51·9	-	49·7	-
20	" 16	67	37	62·0	42·0	52·0	+0·2	72	0	3	+ 1	4	+1	·93	23	230	6·01	109	38	0	33	53·9	-	50·4	-
21	" 23	75	48	68·6	51·6	60·1	+7·0	127	+43	0	- 1	2	-1	·60	15	167	5·57	98	34	0	43	56·0	-	51·4	-
	Spring 1937	75	26	53·4	39·7	46·5	+0·1	582	+64	171	+ 1	44	+1	7·92	201	158	4·18	93	31	28	18	46·9	-	46·4	-
22	May 30	70	43	62·1	50·1	56·1	+1·7	99	+ 4	0	- 1	2	-1	·07	2	17	5·31	88	32	0	41	57·7	-	52·8	-
23	June 6	74	41	67·9	51·3	59·6	+4·0	123	+20	0	- 1	4	+2	·77	20	222	3·53	57	21	0	36	58·8	-	53·9	-
24	" 7	68	39	61·6	51·1	56·3	-0·5	101	- 6	1	0	1	-2	·28	7	64	5·46	84	32	0	35	59·2	-	54·8	-
25	" 20	65	43	61·3	48·0	54·7	-3·3	89	-20	0	0	0	-3	·00	0	0	8·46	134	50	0	39	59·1	-	55·1	-
26	" 27	77	41	67·3	52·7	60·0	+1·0	128	+17	0	0	3	0	·20	5	36	3·59	59	21	0	39	59·6	-	55·7	-
27	July 4	70	44	63·4	51·7	57·5	-2·4	109	- 4	0	0	3	0	·28	7	64	3·04	52	18	0	38	60·1	-	56·1	-
28	" 11	81	44	70·0	54·6	62·3	+1·6	142	+26	0	0	1	-2	·60	15	115	6·31	111	38	0	39	61·4	-	56·7	-
29	" 18	76	49	67·4	55·3	61·3	+0·2	135	+15	0	0	6	+3	·43	11	85	3·57	65	22	0	48	62·6	-	58·0	-
30	" 25	78	48	67·4	52·3	59·9	-1·1	125	+ 2	0	0	0	-3	·00	0	0	6·77	125	42	0	46	61·0	-	57·7	-
31	August 1	82	50	77·4	54·0	65·7	+5·1	166	+42	0	0	1	-2	·02	1	6	8·54	161	55	0	49	64·3	-	58·3	-
32	" 8	78	41	70·1	55·1	62·6	+2·5	144	+21	0	0	5	+2	1·21	31	207	4·60	88	30	0	41	63·9	-	59·0	-
33	" 15	72	44	65·3	52·3	58·8	-0·6	118	- 2	0	0	3	-1	·11	3	20	6·00	118	41	0	43	60·9	-	59·1	-
34	" 22	75	44	71·0	49·3	60·1	+1·5	127	+12	0	0	2	-2	·11	3	16	6·49	132	45	0	42	61·3	-	58·8	-
	Summer 1937	82	39	67·1	52·1	59·6	+0·7	1606	+127	1	- 2	31	-9	4·08	104	57	5·51	97	34	0	35	60·8	-	56·6	-
35	August 29	72	50	69·6	53·4	61·5	+3·6	137	+27	0	0	5	+1	·13	3	18	4·61	98	33	0	42	61·4	-	58·8	-
36	September 5	77	41	66·1	51·8	58·9	+1·8	118	+13	0	- 1	2	-1	·04	1	8	6·13	136	46	0	35	60·2	-	58·6	-
37	" 12	63	39	60·2	44·8	52·5	-3·6	73	-27	0	- 1	6	+3	1·10	28	280	2·73	64	21	0	34	56·3	-	58·0	-
38	" 19	69	40	63·3	45·9	54·6	-0·5	88	- 8	1	- 1	3	0	·26	7	64	3·83	96	31	0	34	55·8	-	56·8	-
39	" 26	74	44	65·9	48·6	57·3	+3·5	107	+15	0	- 2	3	-1	·23	6	40	3·60	97	30	0	38	56·4	-	56·3	-
40	October 3	61	32	59·9	44·1	52·0	-0·5	75	-12	5	+ 2	0	-4	·00	0	0	3·80	112	33	1	30	55·5	-	56·1	-
41	" 10	61	32	57·1	41·0	49·1	-1·9	58	-20	8	+ 4	1	-3	·02	0·4	2	2·79	90	26	0	31	52·4	-	55·3	-
42	" 17	61	32	54·1	40·7	47·4	-2·2	43	-23	5	0	3	-1	·72	18	106	1·51	54	15	1	28	51·0	-	54·4	-
43	" 24	58	40	54·1	44·6	49·3	+1·2	52	- 1	1	- 6	6	+2	1·48	37	206	2·13	85	22	0	35	49·8	-	54·1	-
44	" 31	56	37	52·0	42·4	47·2	+1·0	40	+ 1	2	- 7	2	-2	·12	3	18	0·90	39	10	1	30	49·7	-	52·6	-
45	November 7	54	27	48·3	38·6	43·5	-1·1	23	- 9	12	+ 1	2	-2	·16	4	27	4·09	205	46	4	21	47·1	-	52·0	-
46	" 14	50	23	44·5	33·9	39·2	-4·1	9	-19	26	+13	4	0	·59	15	115	1·77	98	21	3	17	43·2	-	49·5	-
47	" 21	50	26	47·0	35·1	41·1	-1·4	12	-13	25	+10	2	-2	·63	16	123	1·20	71	15	3	20	41·9	-	48·5	-
	Autumn 1937	77	23	57·1	43·5	50·3	-0·3	835	-76	85	+12	39	-10	5·48	139	73	3·01	97	28	13	17	52·4	-	54·7	-
48	November 28	55	33	47·6	38·9	43·3	+1·4	21	- 1	12	- 5	5	+1	1·23	31	194	0·79	49	10	2	24	44·1	-	47·9	-
49	December 5	41	24	36·7	30·6	33·7	-7·8	0	-21	58	+39	4	0	·89	23	128	0·23	15	3	6	18	40·4	-	47·4	-
50	" 12	45	23	40·9	32·1	36·5	-4·6	1	-20	40	+20	5	+1	·59	15	100	2·31	178	31	5	21	38·4	-	45·5	-
51	" 19	57	24	44·7	34·4	39·5	-1·6	17	- 4	36	+16	4	+1	·15	4	36	0·71	51	10	3	20	39·1	-	45·0	-
52	" 26	47	31	42·7	35·4	39·1	-2·1	3	-18	23	+ 5	4	0	·04	1	8	0·26	17	4	3	27	41·2	-	45·0	-
	1938																								
1	January 2	48	34	44·3	38·7	41·5	+0·2	7	-14	11	- 6	4	0	·65	17	131	1·46	97	19	0	31	40·6	-	44·9	-
2	" 9	54	30	45·4	38·6	42·0	+0·6	13	- 8	14	- 4	7	+4	1·12	29	290	0·66	41	8	2	27	40·4	-	44·1	-
3	" 16	57	32	52·0	41·6	46·8	+5·3	37	+16	4	-17	4	+1	·28	7	70	2·07	122	26	0	31	42·4	-	44·8	-
4	" 23	56	36	50·7	43·0	46·9	+5·6	40	+19	6	-17	5	+1	1·07	27	225	2·66	148	32	0	31	43·3	-	44·8	-
5	" 30	55	37	50·9	43·1	47·0	+5·9	39	+18	4	-20	3	-1	·17	4	33	2·09	105	24	0	34	43·0	-	45·1	-
6	February 6	53	33	47·4	40·3	43·9	+3·0	18	- 3	6	-18	4	+1	·20	5	45	2·50	119	27	2	29	43·7	-	45·1	-
7	" 13	48	27	42·7	31·9	37·3	-3·4	3	-17	36	+11	0	-3	·00	0	0	2·76	125	27	6	22	40·0	-	45·0	-
8	" 20	54	29	45·0	35·4	40·2	-0·8	12	- 6	25	0	2	-1	·26	7	78	0·53	21	5	5	21	39·9	-	44·3	-
	Winter 1937-8	57	23	45·5	37·2	41·4	+0·1	211	-59	275	+ 4	51	+5	6·65	169	106	1·46	81	18	34	18	41·3	-	45·3	-
	Seasonal Year	82	23	55·8	43·1	49·4	+0·2	3234	+56	532	+15	165	-13	24·13	613	93	3·54	93	29	75	17	50·3	-	50·7	-

42. - HOLYHEAD. Height of Station 26 ft., Latitude 53° 19′N., Longitude 4° 37′W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall					Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Percentage of Average	Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average											Mean	Diff. from Average	Mean	Diff. from Average
	1937	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 28	44	32	42·7	36·3	39·5	-3·8	2	-13	18	+ 4	3	-1	·11	3	19	1·33	40	12	1	29	-	-	-	-
10	March 7	46	30	41·1	34·3	37·7	-6·0	1	-13	33	+20	6	+2	·47	12	71	1·84	51	16	3	23	-	-	-	-
11	" 14	56	33	49·0	39·3	44·1	0·0	27	+11	10	- 2	5	+1	·84	21	150	4·53	116	39	1	26	-	-	-	-
12	" 21	49	33	44·9	37·4	41·1	-3·5	6	-13	13	+ 2	6	+2	·20	5	36	6·87	156	56	1	29	-	-	-	-
13	" 28	55	33	49·1	38·0	43·5	-1·5	21	- 1	10	0	3	-1	·58	15	100	5·49	114	43	4	21	-	-	-	-
14	April 4	59	39	54·4	45·3	49·9	+4·4	57	+31	1	- 7	5	+2	·39	10	91	1·99	38	15	0	34	-	-	-	-
15	" 11	56	41	51·3	42·9	47·1	+1·0	31	+ 1	0	- 6	3	0	·33	8	67	4·20	75	31	0	33	-	-	-	-
16	" 18	60	43	53·0	44·9	48·9	+2·1	49	+14	0	- 5	3	0	·61	15	150	4·33	73	30	0	34	-	-	-	-
17	" 25	56	42	54·0	45·1	49·5	+1·7	53	+13	0	- 3	1	-3	·02	1	7	8·57	140	58	0	33	-	-	-	-
18	May 2	59	43	56·0	46·0	51·0	+2·1	63	+16	0	- 1	3	-1	·18	5	36	6·99	113	46	0	33	-	-	-	-
19	" 9	57	44	54·0	46·0	50·0	0·0	56	+ 1	0	0	2	-1	·16	4	40	8·47	132	55	0	34	-	-	-	-
20	" 16	60	46	57·0	47·7	52·3	+1·3	72	+ 8	0	0	4	+1	·15	4	36	8·90	137	56	0	36	-	-	-	-
21	" 23	67	48	60·6	52·0	56·3	+4·1	100	+26	0	0	3	0	·26	7	70	6·57	98	41	0	44	-	-	-	-
	Spring 1937	67	30	51·3	42·7	47·0	+0·1	538	+81	85	+ 2	47	+1	4·30	109	65	5·39	102	40	10	21	-	-	-	-
22	May 30	61	49	57·3	50·9	54·1	+0·9	85	+ 2	0	0	4	+1	1·09	28	233	5·59	81	34	0	47	-	-	-	-
23	June 6	66	49	61·0	52·4	56·7	+2·5	103	+13	0	0	6	+3	1·07	27	300	6·19	88	37	0	40	-	-	-	-
24	" 7	62	49	58·9	51·6	55·3	+0·1	93	- 3	0	0	3	0	·10	3	27	6·36	88	38	0	46	-	-	-	-
25	" 20	64	50	60·1	51·6	55·9	-0·2	97	- 5	0	0	0	-3	·00	0	0	8·10	116	48	0	45	-	-	-	-
26	" 27	66	50	61·9	53·7	57·8	+0·8	111	+ 4	0	0	6	+3	·29	7	47	3·59	53	21	0	41	-	-	-	-
27	July 4	62	51	60·3	52·9	56·6	-1·3	102	- 9	0	0	4	+1	·60	15	125	3·69	57	22	0	46	-	-	-	-
28	" 11	68	50	64·9	54·9	59·9	+1·2	125	+11	0	0	4	+1	·48	12	86	5·29	84	32	0	39	-	-	-	-
29	" 18	66	52	62·9	55·0	58·9	-0·3	118	+ 2	0	0	6	+2	·89	23	164	4·41	72	27	0	45	-	-	-	-
30	" 25	68	51	63·4	53·9	58·7	-0·8	117	- 1	0	0	0	-4	·00	0	0	7·10	120	44	0	41	-	-	-	-
31	August 1	73	55	67·9	56·4	62·1	+2·5	141	+22	0	0	2	-2	·16	4	24	8·56	148	55	0	46	-	-	-	-
32	" 8	69	54	65·6	57·1	61·3	+1·8	135	+17	0	0	5	+1	·97	25	156	4·06	71	27	0	47	-	-	-	-
33	" 15	66	52	62·9	55·6	59·3	+0·2	121	+ 5	0	0	2	-2	·35	9	53	5·67	103	38	0	44	-	-	-	-
34	" 22	68	51	65·1	55·1	60·1	+1·5	127	+14	0	0	2	-2	·08	2	10	5·04	95	35	0	44	-	-	-	-
	Summer 1937	73	49	62·5	53·9	58·2	+0·7	1475	+72	0	0	44	-1	6·08	154	80	5·67	90	35	0	39	-	-	-	-
35	August 29	66	55	63·9	56·6	60·3	+2·3	128	+18	0	0	3	-1	·29	7	33	4·31	85	31	0	50	-	-	-	-
36	September 5	64	51	60·3	54·9	57·6	+0·1	109	+ 1	0	0	4	0	·21	5	33	5·20	104	39	0	48	-	-	-	-
37	" 12	61	49	58·0	51·3	54·7	-2·2	89	-16	0	0	7	+4	1·34	34	262	3·59	75	28	0	45	-	-	-	-
38	" 19	65	49	60·4	52·7	56·5	+0·4	101	0	0	0	5	+2	·77	20	143	4·93	110	40	0	42	-	-	-	-
39	" 26	71	48	62·0	52·9	57·5	+2·4	109	+12	0	0	2	-2	·99	25	132	2·90	71	24	0	44	-	-	-	-
40	October 3	60	48	58·6	51·0	54·8	+0·6	90	- 1	0	0	0	-4	·00	0·1	<1	4·60	124	40	0	35	-	-	-	-
41	" 10	59	46	56·3	50·9	53·6	+0·4	81	- 2	0	0	1	-4	·01	0·2	1	2·64	78	24	0	36	-	-	-	-
42	" 17	62	44	56·7	48·1	52·4	+0·4	73	+ 1	0	0	3	-1	2·27	58	252	2·74	91	26	0	33	-	-	-	-
43	" 24	57	44	53·1	46·9	50·0	-0·9	56	- 5	0	0	6	+2	3·40	86	354	2·86	102	29	0	36	-	-	-	-
44	" 31	60	44	55·7	48·6	52·1	+2·6	71	+20	0	- 1	2	-3	·26	7	28	3·21	123	34	0	35	-	-	-	-
45	November 7	53	42	49·3	46·1	47·7	-0·7	40	- 5	0	- 2	2	-3	·12	3	13	2·36	103	27	0	40	-	-	-	-
46	" 14	50	39	47·7	42·4	45·1	-2·0	23	-17	1	- 1	4	0	·79	20	95	2·14	102	25	0	36	-	-	-	-
47	" 21	50	37	48·1	41·9	45·0	-1·3	24	-12	3	0	1	-3	·04	1	5	2·00	105	25	1	28	-	-	-	-
	Autumn 1937	71	37	56·2	49·6	52·9	+0·2	994	- 6	4	- 4	40	-13	10·49	266	101	3·34	95	31	1	28	-	-	-	-
48	November 28	54	38	48·9	43·1	46·0	+0·2	30	- 2	2	- 1	5	0	1·95	50	185	0·23	14	3	1	30	-	-	-	-
49	December 5	44	33	43·0	36·3	39·7	-5·5	2	-27	18	+14	6	+1	·79	20	69	1·11	69	15	3	26	-	-	-	-
50	" 12	45	33	43·6	39·3	41·5	-3·4	4	-22	9	+ 4	5	0	1·56	39	150	2·19	156	30	1	23	-	-	-	-
51	" 19	53	34	48·1	41·7	44·9	+0·4	28	+ 4	8	+ 2	6	+2	·46	12	63	1·20	86	16	1	29	-	-	-	-
52	" 26	49	39	45·7	42·1	43·9	-0·4	17	- 6	3	- 4	1	-3	·05	1	5	0·86	57	12	0	35	-	-	-	-
	1938																								
1	January 2	47	39	45·7	42·0	43·9	-0·4	16	- 5	2	- 6	3	-2	·50	13	65	1·36	91	18	1	27	-	-	-	-
2	" 9	51	36	46·7	41·6	44·1	0·0	18	- 3	4	- 5	7	+3	1·20	31	194	0·86	54	11	0	32	-	-	-	-
3	" 16	51	41	49·1	44·1	46·6	+2·7	33	+13	0	-11	3	-1	·78	20	133	1·63	91	20	0	35	-	-	-	-
4	" 23	53	40	48·3	43·4	45·9	+2·3	29	+ 9	1	-11	6	+2	·99	25	147	2·33	117	28	0	39	-	-	-	-
5	" 30	51	38	48·9	43·4	46·1	+2·8	31	+12	2	-11	3	-2	·34	9	50	1·16	50	13	0	37	-	-	-	-
6	February 6	52	36	48·3	41·6	44·9	+2·0	23	+ 5	2	-11	5	+1	·50	13	81	2·49	100	27	0	31	-	-	-	-
7	" 13	46	34	43·1	37·7	40·4	-2·3	3	-14	14	+ 1	1	-3	·01	0·2	1	3·46	128	36	1	27	-	-	-	-
8	" 20	53	33	46·4	38·6	42·5	-0·5	15	- 1	11	- 3	3	-1	·20	5	36	4·30	143	42	3	23	-	-	-	-
	Winter 1937-8	54	33	46·6	41·1	43·9	-0·2	249	-37	76	-42	54	-3	9·33	237	94	1·78	94	22	11	23	-	-	-	-
	Seasonal Year	73	30	54·1	46·8	50·5	+0·2	3256	+110	165	-44	185	-16	30·20	767	87	4·05	94	33	22	21	-	-	-	-

43. - ST. ANN'S HEAD. Height of Station 142 ft., Latitude 51° 41'N., Longitude 5° 10'W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average										Mean	Diff. from Average	Mean	Diff. from Average
	1937	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 28	46	26	43·3	32·7	38·0	-5·5	3	-13	32	+18	3	-1	·33	8	47	3·34	98	31	-	-	-	-	-	-
16	March 7	48	29	41·1	33·3	37·2	-6·6	2	-13	35	+22	4	0	·83	21	117	0·76	21	7	-	-	-	-	-	-
11	" 14	50	35	47·9	41·1	44·5	+0·4	24	+ 8	6	- 6	7	+3	1·26	32	246	3·01	73	25	-	-	-	-	-	-
12	" 21	49	31	46·0	35·4	40·7	-3·9	9	-10	18	+ 7	3	-1	·32	8	57	4·96	110	41	-	-	-	-	-	-
13	" 28	53	32	48·9	37·9	43·4	-1·6	19	- 3	10	+ 1	3	-1	·23	6	50	3·94	82	31	-	-	-	-	-	-
14	April 4	53	43	50·9	45·1	48·0	+3·5	42	+16	0	- 7	4	+1	·54	14	127	1·06	20	8	-	-	-	-	-	-
15	" 11	54	42	51·7	44·0	47·9	+1·8	41	+11	0	- 5	5	+2	·66	17	155	3·94	72	29	-	-	-	-	-	-
16	" 18	61	40	52·6	43·4	48·0	+1·0	42	+ 7	1	- 3	2	-1	·46	12	120	5·73	99	41	-	-	-	-	-	-
17	" 25	60	43	56·7	46·9	51·8	+3·8	69	+29	0	- 2	0	-4	·00	0	0	7·54	126	52	-	-	-	-	-	-
18	May 2	57	41	54·3	46·0	50·1	+1·1	57	+10	0	0	4	0	·31	8	62	5·84	96	39	-	-	-	-	-	-
19	" 9	63	44	58·0	46·1	52·1	+2·0	71	+15	0	0	2	-1	·08	2	20	7·53	120	49	-	-	-	-	-	-
20	" 16	66	45	58·0	46·7	52·3	+1·2	72	+ 7	0	0	4	+1	·44	11	100	7·06	110	45	-	-	-	-	-	-
21	" 23	69	50	58·9	51·3	55·1	+2·8	92	+17	0	0	3	0	·30	7	64	4·01	61	25	-	-	-	-	-	-
	Spring 1937	69	26	51·4	42·3	46·9	0·0	543	+81	102	+25	44	-2	5·76	146	87	4·52	85	33	-	-	-	-	-	-
22	May 30	58	47	57·0	50·3	53·7	+0·2	82	- 2	0	0	2	-1	·08	2	20	5·97	88	37	-	-	-	-	-	-
23	June 6	65	51	60·3	52·9	56·6	+1·9	102	+11	0	0	6	+3	·55	14	117	4·71	67	29	-	-	-	-	-	-
24	" 13	63	46	61·1	51·1	56·1	+0·4	99	+ 3	0	0	1	-2	·13	3	27	7·46	105	45	-	-	-	-	-	-
25	" 20	63	47	61·0	50·0	55·5	-1·1	95	- 6	0	0	1	-2	·03	1	8	7·17	100	43	-	-	-	-	-	-
26	" 27	64	51	61·4	53·9	57·7	+0·2	110	+ 5	0	0	3	0	·53	13	108	2·46	36	15	-	-	-	-	-	-
27	July 4	62	49	59·9	52·6	56·3	-1·9	100	- 8	0	0	4	+1	·50	13	118	3·54	52	22	-	-	-	-	-	-
28	" 11	67	54	62·3	55·6	58·9	0·0	118	+ 7	0	0	4	+1	·83	21	162	3·07	46	19	-	-	-	-	-	-
29	" 18	64	52	62·3	54·7	58·5	-1·1	115	+ 1	0	0	5	+2	1·32	33	220	5·31	82	33	-	-	-	-	-	-
30	" 25	67	51	63·6	53·9	58·7	-1·2	117	+ 1	0	0	0	-3	·00	0	0	4·53	72	29	-	-	-	-	-	-
31	August 1	75	55	67·4	56·4	61·9	+2·0	139	+22	0	0	1	-2	·03	1	7	6·65	109	44	-	-	-	-	-	-
32	" 8	74	53	66·7	56·6	61·7	+2·0	138	+22	0	0	5	+1	·39	10	67	4·61	78	31	-	-	-	-	-	-
33	" 15	66	53	63·7	56·4	60·1	+0·8	127	+11	0	0	1	-3	·26	7	41	6·70	118	46	-	-	-	-	-	-
34	" 22	68	52	66·4	54·7	60·5	+1·7	129	+15	0	0	1	-3	·04	1	5	7·76	144	55	-	-	-	-	-	-
	Summer 1937	75	46	62·5	53·8	58·2	+0·3	1471	+82	0	0	34	-8	4·69	119	65	5·38	83	34	-	-	-	-	-	-
35	August 29	67	50	65·0	56·9	60·9	+2·7	132	+20	0	0	3	-1	·32	8	35	5·49	106	40	-	-	-	-	-	-
36	September 5	65	50	61·6	55·1	58·3	+0·6	114	+ 5	0	0	4	+1	·98	25	156	4·86	97	37	-	-	-	-	-	-
37	" 12	61	47	59·0	50·0	54·5	-2·6	87	-19	0	0	6	+3	·83	21	175	2·69	56	21	-	-	-	-	-	-
38	" 19	64	47	61·1	51·6	56·3	-0·1	100	- 2	0	0	5	+2	·70	18	129	4·36	97	35	-	-	-	-	-	-
39	" 26	64	49	61·4	53·0	57·2	+1·7	106	+ 9	0	0	2	-2	·62	16	80	4·03	98	34	-	-	-	-	-	-
40	October 3	62	47	59·7	50·1	54·9	+0·3	90	- 2	0	0	0	-4	·00	0	0	4·66	126	41	-	-	-	-	-	-
41	" 10	60	47	58·1	50·3	54·2	+0·7	85	+ 2	0	0	0	-4	·00	0	0	4·17	123	38	-	-	-	-	-	-
42	" 17	62	47	57·0	50·1	53·5	+1·2	81	+ 8	0	- 1	3	-1	2·10	53	230	2·91	97	28	-	-	-	-	-	-
43	" 24	57	47	54·0	48·3	51·1	0·0	64	0	0	- 1	6	+1	1·52	39	156	2·23	80	22	-	-	-	-	-	-
44	" 31	57	44	55·1	49·4	52·3	+2·5	72	+16	0	- 2	2	-3	·39	10	37	1·86	72	19	-	-	-	-	-	-
45	November 7	52	37	50·1	44·7	47·4	-1·3	39	-11	1	- 1	4	-1	·23	6	23	1·53	64	17	-	-	-	-	-	-
46	" 14	50	34	47·6	41·3	44·5	-3·2	21	-25	4	+ 2	4	0	·61	15	75	1·40	64	16	-	-	-	-	-	-
47	" 21	52	37	49·7	40·9	45·3	-1·5	27	-15	4	+ 2	3	-2	1·24	31	163	2·69	128	32	-	-	-	-	-	-
	Autumn 1937	67	34	56·9	49·4	53·1	+0·1	1018	-14	9	- 1	42	-11	9·54	242	89	3·30	94	30	-	-	-	-	-	-
48	November 28	55	37	50·1	44·1	47·1	+0·9	39	0	2	- 1	6	+1	1·32	33	137	0·27	14	3	-	-	-	-	-	-
49	December 5	48	30	43·9	35·9	39·9	-5·8	8	-28	22	+19	3	-3	·88	22	67	2·19	129	28	-	-	-	-	-	-
50	" 12	47	33	45·0	37·6	41·3	-4·1	8	-25	12	+ 8	6	+1	1·52	39	139	2·53	158	32	-	-	-	-	-	-
51	" 19	53	38	49·9	43·6	46·7	+1·5	35	+ 4	1	- 5	7	+3	·97	25	125	0·40	27	5	-	-	-	-	-	-
52	" 26	51	34	44·7	39·6	42·1	-3·0	12	-17	12	+ 5	0	-5	·00	0	0	0·21	13	3	-	-	-	-	-	-
	1938																								
1	January 2	49	37	46·7	40·9	43·8	-1·2	17	-10	4	- 4	4	-1	·48	12	55	1·19	74	15	-	-	-	-	-	-
2	" 9	52	36	49·1	43·3	46·2	+1·4	32	+ 7	2	- 7	6	+2	2·84	72	400	0·69	41	9	-	-	-	-	-	-
3	" 16	51	41	49·3	44·4	46·9	+2·3	35	+11	0	-11	6	+2	·70	18	113	1·07	63	13	-	-	-	-	-	-
4	" 23	51	40	48·4	43·7	46·1	+2·0	29	+ 6	1	-11	7	+2	·69	17	89	1·13	57	13	-	-	-	-	-	-
5	" 30	51	39	49·0	44·3	46·7	+3·3	34	+13	1	-12	2	-3	·27	7	37	0·60	27	7	-	-	-	-	-	-
6	February 6	51	39	49·0	43·0	46·0	+2·9	28	+ 8	1	-13	3	-1	·44	11	61	2·81	117	30	-	-	-	-	-	-
7	" 13	51	31	43·6	33·4	38·5	-4·4	4	-14	29	+15	1	-3	·02	0·4	2	2·39	89	24	-	-	-	-	-	-
8	" 20	49	33	44·9	37·6	41·3	-1·8	10	- 7	17	+ 3	3	-1	·74	19	136	1·60	53	16	-	-	-	-	-	-
	Winter 1937-8	55	30	47·2	40·9	44·0	-0·5	291	-52	104	-14	54	-6	10·87	276	101	1·31	65	15	-	-	-	-	-	-
	Seasonal Year	75	26	54·5	46·6	50·5	0·0	3323	+97	215	+10	174	-27	30·86	784	88	3·63	84	30	-	-	-	-	-	-

44. - RHAYADER.* Height of Station 757 ft., Latitude 52° 18′N., Longitude 3° 31′W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average				Percentage of Average						Mean	Diff. from Average	Mean	Diff. from Average
	1937	°	°	°	°	°	°	Day-degrees *			*			Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 28	43	27	38·7	30·1	34·4	-4·5	0	-	53	-	5	0	·51	13	46	1·81	62	17	4	24	-	-	-	-
10	March 7	43	16	37·6	27·4	32·5	-7·0	0	-	67	-	5	0	·95	24	77	1·37	43	12	4	10	-	-	-	-
11	" 14	51	22	46·1	34·1	40·1	0·0	14	-	25	-	7	+2	1·61	41	195	2·29	65	19	3	15	-	-	-	-
12	" 21	45	24	43·1	30·7	36·9	-3·9	4	-	38	-	4	-1	·34	9	36	4·47	121	36	5	15	-	-	-	-
13	" 28	57	21	48·3	30·3	39·3	-2·3	16	-	33	-	2	-3	·13	3	14	3·47	89	27	6	12	-	-	-	-
14	April 4	57	34	54·6	44·7	49·7	+7·3	55	-	2	-	6	+2	·63	16	100	1·13	28	9	1	29	-	-	-	-
15	" 11	54	33	51·4	38·6	45·0	+1·9	28	-	7	-	6	+2	·93	24	150	1·16	27	9	3	26	-	-	-	-
16	" 18	61	37	53·3	41·6	47·5	+3·2	41	-	3	-	4	0	1·17	30	214	3·96	88	28	1	28	-	-	-	-
17	" 25	66	32	59·6	38·3	48·9	+3·2	58	-	10	-	1	-4	·02	0·4	17	7·89	164	54	4	24	-	-	-	-
18	May 2	65	34	57·4	40·3	48·9	+1·9	54	-	6	-	4	0	·46	12	57	5·34	105	36	4	25	-	-	-	-
19	" 9	62	37	55·6	40·7	48·1	-0·4	47	-	3	-	2	-1	·23	6	37	3·29	62	21	3	27	-	-	-	-
20	" 16	64	35	59·7	41·7	50·7	+0·7	65	-	5	-	4	+1	·33	8	50	4·10	75	26	3	24	-	-	-	-
21	" 23	70	44	64·1	48·4	56·3	+5·1	100	-	0	-	3	0	·64	16	94	5·64	97	35	0	31	-	-	-	-
	Spring 1937	70	16	51·5	37·5	44·5	+0·4	482	-	252	-	53	-2	7·95	202	76	3·53	82	26	41	10	-	-	-	-
22	May 30	63	37	58·9	44·3	51·6	-0·6	70	-	2	-	2	-1	·12	3	23	5·37	90	33	4	25	-	-	-	-
23	June 6	71	44	64·9	52·0	58·5	+5·2	115	-	0	-	7	+3	1·37	35	233	3·70	60	23	0	35	-	-	-	-
24	" 13	64	37	61·6	46·7	54·1	-0·1	87	-	2	-	3	-1	·13	3	20	6·94	107	42	2	23	-	-	-	-
25	" 20	64	41	62·3	42·1	52·2	-2·9	71	-	0	-	1	-3	·04	1	7	4·29	68	26	5	23	-	-	-	-
26	" 27	72	41	64·8	49·1	56·9	+0·8	106	-	0	-	5	+2	·28	7	44	1·99	33	12	1	29	-	-	-	-
27	July 4	69	41	60·4	50·4	55·4	-1·5	95	-	0	-	4	+1	·31	8	50	3·11	54	19	1	28	-	-	-	-
28	" 11	74	46	67·0	54·0	60·5	+2·9	129	-	0	-	4	+1	·84	21	111	4·04	73	25	0	32	-	-	-	-
29	" 18	71	41	64·7	51·6	58·1	0·0	113	-	0	-	7	+4	1·49	38	173	3·06	58	19	1	29	-	-	-	-
30	" 25	74	42	65·1	47·6	56·3	-1·8	100	-	0	-	0	-3	·00	0	0	3·34	64	21	1	30	-	-	-	-
31	August 1	80	45	75·3	49·7	62·5	+4·7	143	-	0	-	1	-3	·14	3	13	9·73	195	63	0	32	-	-	-	-
32	" 8	77	43	69·1	53·1	61·1	+3·8	134	-	0	-	3	-1	·25	6	27	3·69	77	24	0	31	-	-	-	-
33	" 15	68	44	63·1	49·0	56·1	-0·6	99	-	0	-	1	-3	·25	6	25	5·23	111	36	1	30	-	-	-	-
34	" 22	73	39	69·7	48·0	58·9	+2·9	119	-	1	-	0	-5	·00	0	0	5·46	119	38	2	29	-	-	-	-
	Summer 1937	80	37	65·1	49·0	57·1	+1·0	1381	-	5	-	38	-9	5·22	133	52	4·61	84	29	18	23	-	-	-	-
35	August 29	71	44	67·1	49·0	58·1	+2·8	113	-	0	-	5	+1	·28	7	23	4·33	96	31	0	31	-	-	-	-
36	September 5	71	37	62·0	48·4	55·2	+0·6	94	-	1	-	5	+1	·55	14	64	6·13	139	46	2	26	-	-	-	-
37	" 12	61	33	58·6	43·6	51·1	-2·6	67	-	3	-	7	+4	1·42	36	225	2·07	48	16	1	23	-	-	-	-
38	" 19	66	31	60·4	43·1	51·7	0·0	71	-	3	-	2	-1	·08	2	13	2·71	66	22	1	21	-	-	-	-
39	" 26	73	32	64·7	45·4	55·1	+3·6	95	-	3	-	2	-2	·25	6	25	3·66	96	31	1	25	-	-	-	-
40	October 3	60	30	57·0	41·7	49·3	-0·8	56	-	5	-	0	-4	·00	0	0	3·27	93	39	2	19	-	-	-	-
41	" 10	59	30	55·4	38·6	47·0	-1·5	43	-	8	-	0	-5	·00	0·1	< 1	2·61	79	24	5	20	-	-	-	-
42	" 17	59	32	54·9	38·0	46·5	-0·5	40	-	9	-	4	0	·82	21	66	2·01	67	19	3	20	-	-	-	-
43	" 24	56	37	51·3	43·3	47·3	+1·8	38	-	1	-	7	+2	1·89	48	141	1·60	59	16	1	30	-	-	-	-
44	" 31	57	30	51·6	37·3	44·5	+0·7	25	-	9	-	4	-1	·36	9	25	1·31	57	14	4	25	-	-	-	-
45	November 7	48	27	43·9	36·0	39·9	-2·4	12	-	25	-	3	-2	·24	6	18	2·86	143	31	4	16	-	-	-	-
46	" 14	47	18	42·1	30·3	36·2	-4·8	2	-	43	-	5	+1	·40	10	37	1·96	115	23	5	8	-	-	-	-
47	" 21	45	19	42·3	28·6	35·5	-4·7	3	-	49	-	2	-2	·61	15	58	0·79	53	9	4	10	-	-	-	-
	Autumn 1937	73	18	54·7	40·3	47·5	-0·6	659	-	159	-	46	-8	6·90	175	48	2·72	85	25	33	8	-	-	-	-
48	November 28	53	30	45·0	35·3	40·1	+0·3	9	-	25	-	6	+1	2·19	55	172	0·10	7	1	3	20	-	-	-	-
49	December 5	39	12	35·6	23·0	29·3	-10·1	0	-	89	-	4	-2	·62	16	36	0·41	31	5	7	10	-	-	-	-
50	" 12	40	23	38·0	30·3	34·1	-5·0	0	-	55	-	6	0	·97	25	66	1·07	89	14	7	11	-	-	-	-
51	" 19	53	24	45·4	33·6	39·5	+0·4	14	-	34	-	5	0	·42	11	41	0·41	34	5	3	19	-	-	-	-
52	" 26	47	30	41·9	34·6	38·3	-0·9	1	-	29	-	1	-4	·02	0·4	1	0·39	30	5	1	25	-	-	-	-
	1938																								
1	January 2	44	33	41·9	36·1	39·0	-0·2	1	-	23	-	5	0	·96	25	74	0·39	30	5	1	25	-	-	-	-
2	" 9	51	32	46·7	37·6	42·1	+2·9	13	-	13	-	7	+3	3·88	99	354	0·69	49	9	0	31	-	-	-	-
3	" 16	51	28	48·1	38·1	43·1	+3·9	18	-	12	-	5	+1	·52	13	50	1·33	83	16	2	20	-	-	-	-
4	" 23	52	33	47·6	37·1	42·3	+3·4	13	-	11	-	7	+2	2·39	61	197	1·70	100	20	0	31	-	-	-	-
5	" 30	51	36	47·4	39·6	43·5	+4·9	18	-	7	-	4	-1	·73	19	65	0·39	21	5	0	33	-	-	-	-
6	February 6	49	29	45·9	35·7	40·8	+2·7	9	-	16	-	5	0	·26	7	26	2·24	107	24	2	21	-	-	-	-
7	" 13	45	29	39·4	31·3	35·3	-2·6	2	-	49	-	1	-4	·03	1	4	2·10	95	21	6	24	-	-	-	-
8	" 20	54	30	43·6	33·1	38·3	0·0	9	-	35	-	3	-1	1·76	45	225	1·37	55	13	4	22	-	-	-	-
	Winter 1937-8	54	12	43·6	34·3	38·9	0·0	107	-	398	-	59	-5	14·75	375	94	0·97	61	12	36	10	-	-	-	-
	Seasonal Year	80	12	53·7	40·3	47·0	+0·2	2629	-	814	-	196	-24	34·82	884	69	2·96	80	24	128	8	-	-	-	-

*See note on page 9.

45. - BATH. Height of Station 67 ft., Latitude 51° 23′N., Longitude 2° 21′W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average				Percentage of Average						Mean	Diff. from Average	Mean	Diff. from Average
	1937	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 28	46	30	42·4	32·3	37·3	-4·3	4	-15	34	+11	4	+1	·43	11	79	2·51	76	23	-	-	40·1	-	45·1	-
10	March 7	52	25	44·0	33·1	38·5	-3·8	8	-11	31	+ 9	4	0	1·89	48	320	1·24	34	11	-	-	40·2	-	44·2	-
11	" 14	55	29	50·4	38·1	44·3	+1·3	29	+ 8	14	- 6	6	+3	1·90	48	436	3·30	85	28	-	-	42·1	-	44·0	-
12	" 21	49	28	45·6	33·4	39·5	-4·4	6	-20	24	+ 6	5	+2	·36	9	62	5·09	121	42	-	-	43·5	-	44·7	-
13	" 28	55	26	51·7	34·1	42·9	-1·9	26	- 4	20	+ 4	3	0	·10	3	25	5·30	118	42	-	-	43·2	-	44·7	-
14	April 4	61	40	58·4	47·3	52·9	+7·1	78	+43	1	-13	5	+2	1·57	40	400	1·89	39	14	-	-	48·9	-	45·6	-
15	" 11	57	40	54·9	44·1	49·5	+2·7	54	+14	1	-10	4	+1	·58	15	136	2·16	42	16	-	-	50·5	-	47·7	-
16	" 18	65	37	58·0	44·0	51·0	+2·7	65	+19	2	- 6	3	0	·24	6	60	5·07	96	36	-	-	50·6	-	48·5	-
17	" 25	66	35	60·4	42·0	51·2	+1·1	69	+15	5	0	1	-2	·09	2	13	7·84	143	54	-	-	53·2	-	49·6	-
18	May 2	69	37	63·6	46·1	54·9	+3·2	91	+27	1	- 1	3	0	·61	15	115	6·79	119	45	-	-	55·1	-	50·9	-
19	" 9	64	41	58·4	45·3	51·9	-1·2	69	- 9	0	- 1	3	0	·55	14	140	2·29	38	15	-	-	55·0	-	51·9	-
20	" 16	66	39	63·4	45·4	54·4	0·0	88	- 1	1	+ 1	4	+2	·28	7	70	6·73	109	43	-	-	56·6	-	52·7	-
21	" 23	78	47	69·7	51·9	60·8	+5·3	132	+33	0	0	3	0	·84	21	191	7·64	121	48	-	-	59·4	-	53·9	-
	Spring 1937	78	25	55·5	41·3	48·4	+0·6	719	+99	134	- 6	48	+9	9·44	240	154	4·45	91	33	-	-	49·1	-	48·0	-
22	May 30	69	42	64·7	48·9	56·8	+0·3	104	- 2	0	0	0	-3	·00	0	0	7·11	110	44	-	-	60·9	-	55·7	-
23	June 6	79	42	71·6	52·6	62·1	+4·6	141	+28	0	0	3	0	·69	18	139	6·81	103	42	-	-	62·6	-	56·8	-
24	" 13	70	44	66·7	49·9	58·3	-0·2	114	- 4	0	0	3	0	·49	12	92	7·04	104	43	-	-	63·8	-	58·3	-
25	" 20	72	45	68·0	50·7	59·3	-0·1	121	- 2	0	0	0	-3	·00	0	0	6·87	102	41	-	-	63·2	-	58·9	-
26	27	78	43	70·0	53·4	61·7	+1·4	138	+11	0	0	1	-1	·01	0	0	5·16	78	31	-	-	63·2	-	59·3	-
27	July 4	68	43	65·0	52·3	58·7	-2·3	117	-13	0	0	5	+2	·39	10	91	3·83	60	23	-	-	62·7	-	59·8	-
28	" 11	77	51	69·3	57·7	63·5	+1·7	151	+19	0	0	4	+1	2·26	57	438	4·93	77	30	-	-	63·5	-	59·9	-
29	" 18	73	49	69·7	55·6	62·7	+0·5	145	+12	0	0	2	-1	·11	3	20	5·06	80	32	-	-	64·6	-	60·6	-
30	" 25	73	49	68·0	53·0	60·5	-1·9	129	- 5	0	0	0	-3	·00	0	0	4·21	68	27	-	-	63·2	-	60·9	-
31	August 1	85	49	79·0	55·3	67·1	+4·7	176	+42	0	0	1	-2	·02	1	7	9·43	155	62	-	-	66·4	-	61·3	-
32	" 8	82	53	75·1	59·4	67·3	+5·2	177	+45	0	0	5	+2	·60	15	107	5·29	90	35	-	-	67·6	-	62·6	-
33	" 15	72	49	68·6	52·6	60·6	-1·0	130	+ 1	0	0	3	0	·26	7	47	6·67	115	46	-	-	64·5	-	62·9	-
34	" 22	77	49	72·4	52·9	62·7	+1·8	145	+19	0	0	0	-4	·00	0	0	7·07	126	50	-	-	63·9	-	62·2	-
	Summer 1937	85	42	69·9	53·4	61·6	+1·1	1788	+151	0	0	27	-12	4·83	123	68	6·11	97	39	-	-	63·9	-	59·9	-
35	August 29	76	47	72·0	52·7	62·3	+2·4	142	+21	0	0	4	+1	·23	6	32	6·20	115	45	-	-	63·9	-	62·1	-
36	September 5	76	41	67·0	49·3	58·1	-0·8	113	- 3	0	0	3	0	·42	11	85	6·89	133	52	-	-	62·4	-	61·9	-
37	" 12	65	40	62·3	47·7	55·0	-2·7	92	-18	1	+ 1	5	+3	1·15	29	322	4·46	89	35	-	-	58·2	-	60·6	-
38	" 19	69	39	62·9	46·4	54·7	-1·6	91	-13	2	+ 2	3	+1	·39	10	100	3·16	67	26	-	-	57·0	-	59·3	-
39	" 26	75	43	69·4	50·4	59·9	+5·0	125	+29	0	- 1	0	-3	·00	0	0	6·36	148	54	-	-	58·5	-	58·8	-
40	October 3	63	41	60·0	47·0	53·5	+0·1	81	- 9	0	- 2	1	-2	·03	1	6	2·63	67	23	-	-	56·5	-	58·5	-
41	" 10	63	34	57·9	43·1	50·5	-1·4	62	-19	3	0	0	-4	·00	0	0	2·63	75	24	-	-	53·8	-	57·4	-
42	" 17	65	38	58·1	42·9	50·5	+0·2	60	- 9	1	- 4	2	-2	1·00	25	139	2·86	92	27	-	-	52·5	-	56·3	-
43	" 24	60	42	56·6	46·6	51·6	+3·2	67	+11	0	- 7	7	+3	1·71	43	226	2·46	85	25	-	-	51·8	-	55·2	-
44	" 31	57	36	53·9	40·9	47·4	+0·7	56	+10	4	- 6	2	-2	·53	13	65	1·29	50	13	-	-	51·2	-	54·4	-
45	November 7	53	29	48·7	39·3	44·0	-1·4	27	-13	13	+ 1	1	-3	·32	8	42	3·53	147	38	-	-	48·6	-	53·6	-
46	" 14	49	24	44·6	33·3	38·9	-5·4	6	-30	26	+12	3	-1	·37	9	64	2·61	119	30	-	-	44·0	-	51·6	-
47	" 21	53	21	44·6	30·0	37·3	-6·2	13	-19	44	+28	3	-1	·52	13	93	2·49	125	29	-	-	42·6	-	49·6	-
	Autumn 1937	76	21	58·3	43·8	51·1	-0·6	935	-62	94	+24	34	-10	6·67	169	82	3·66	102	33	-	-	53·9	-	56·9	-
48	November 28	54	31	47·4	37·3	42·3	-0·5	18	-10	15	- 3	5	+1	1·37	35	194	0·03	2	0	-	-	43·3	-	48·3	-
49	December 5	44	24	39·7	28·3	34·0	-8·2	2	-23	58	+39	4	0	·43	11	46	2·27	142	29	-	-	39·8	-	47·5	-
50	" 12	45	25	41·4	30·1	35·7	-6·0	2	-21	46	+26	4	0	·58	15	71	2·54	169	33	-	-	38·4	-	45·7	-
51	" 19	55	25	48·6	36·4	42·5	+1·2	25	+ 3	22	+ 2	6	+3	·13	3	20	0·84	60	11	-	-	39·9	-	44·5	-
52	" 26	50	27	42·6	35·6	39·1	-1·9	6	-15	25	+ 5	4	0	·05	1	6	0·01	1	<1	-	-	42·2	-	45·2	-
	1938																								
1	January 2	47	34	43·9	37·1	40·5	-0·4	5	-16	14	- 6	4	0	·56	14	87	1·04	65	13	-	-	40·6	-	45·1	-
2	" 9	54	33	49·3	40·3	44·8	+4·2	26	+ 5	7	-14	7	+4	1·32	34	262	0·44	26	5	-	-	41·9	-	44·8	-
3	" 16	55	35	51·3	41·0	46·1	+5·6	32	+11	4	-19	4	+1	·44	11	92	1·47	82	17	-	-	43·7	-	45·2	-
4	" 23	56	35	50·9	40·9	45·9	+5·5	32	+12	5	-19	5	+1	·44	11	79	2·86	143	33	-	-	43·7	-	45·8	-
5	" 30	54	38	50·7	41·9	46·3	+5·9	33	+13	3	-22	3	-1	·35	9	64	1·63	71	18	-	-	43·6	-	45·7	-
6	February 6	53	31	49·9	37·3	43·6	+3·1	22	+ 2	10	-15	2	-1	·04	1	7	3·07	123	33	-	-	43·7	-	45·9	-
7	" 13	49	30	41·4	33·3	37·3	-3·3	3	-17	36	+12	2	-1	·12	3	21	2·57	92	26	-	-	40·1	-	45·3	-
8	" 20	58	33	46·9	36·3	41·6	+0·5	16	- 3	19	- 5	2	-1	·51	13	118	2·49	83	24	-	-	40·3	-	44·1	-
	Winter 1937-8	58	24	46·5	36·6	41·5	+0·4	222	-59	264	-19	52	+6	6·34	161	79	1·64	82	19	-	-	41·6	-	45·6	-
	Seasonal Year	85	21	57·5	43·8	50·7	+0·4	3664	+129	492	- 1	161	-7	27·28	693	93	3·96	94	32	-	-	52·1	-	52·6	-

46. - CULLOMPTON. Height of Station 202 ft., Latitude 50° 51′N., Longitude 3° 23′W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average										Mean	Diff. from Average	Mean	Diff. from Average
	1937	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 28	45	25	41·7	29·6	35·7	-6·3	2	-16	46	+22	5	+1	·34	9	50	2·01	59	18	7	16	40·6	-2·2	-	-
10	March 7	50	24	44·6	33·4	39·0	-3·6	7	-11	30	+ 7	6	+2	1·87	47	247	1·77	48	16	3	16	40·3	-3·0	-	-
11	" 14	54	31	49·9	39·1	44·5	+1·3	29	+ 8	10	-11	6	+3	2·03	52	400	2·63	66	22	3	21	43·3	-0·5	-	-
12	" 21	50	21	46·3	32·1	39·2	-4·8	8	-17	28	+ 9	5	+1	·76	19	127	4·59	104	38	7	16	43·8	-0·6	-	-
13	" 28	55	28	50·9	36·3	43·6	-1·2	28	- 2	17	0	3	0	·33	9	64	5·16	107	41	4	18	44·6	-0·6	-	-
14	April 4	62	43	57·1	47·7	52·4	+6·6	73	+38	0	-14	4	+1	1·37	35	292	1·33	26	10	0	32	49·7	+3·4	-	-
15	" 11	57	43	53·7	45·4	49·5	+2·7	53	+12	0	-11	5	+2	1·07	27	225	3·66	67	27	1	29	50·5	+3·1	-	-
16	" 18	65	32	59·3	42·6	50·9	+2·8	66	+18	5	- 3	3	0	·65	17	155	6·60	114	47	1	25	51·2	+2·5	-	-
17	" 25	67	36	60·6	43·1	51·9	+2·2	70	+14	2	- 3	0	-4	·00	0	0	7·19	122	49	1	30	54·6	+4·1	-	-
18	May 2	68	38	63·3	43·7	53·5	+2·0	82	+16	1	- 1	4	0	·73	19	127	5·56	91	38	1	29	55·1	+2·8	-	-
19	" 9	63	35	60·3	43·7	52·0	-1·1	71	- 5	2	+ 1	3	0	·41	10	91	4·20	68	28	2	28	55·6	+1·7	-	-
20	" 16	68	37	62·6	43·9	53·3	-1·1	79	- 7	1	+ 1	4	+1	·97	25	208	6·41	102	41	0	32	56·9	+1·1	-	-
21	" 23	77	48	68·7	53·0	60·9	+5·4	132	+34	0	0	3	0	·30	7	58	8·40	127	53	0	36	58·0	+0·3	-	-
	Spring 1937	77	21	55·3	41·0	48·2	+0·4	700	+82	142	- 3	51	+7	10·83	275	150	4·58	88	34	30	16	49·6	+0·9	-	-
22	May 30	69	39	66·1	46·4	56·3	-0·2	101	- 6	2	+ 2	0	-3	·00	0	0	7·60	112	47	0	33	61·0	+1·7	-	-
23	June 6	77	42	69·9	52·3	61·1	+3·7	134	+20	0	0	4	+1	·45	11	85	7·43	105	46	0	35	61·7	+1·0	-	-
24	" 13	71	42	68·7	50·4	59·5	+1·1	123	+ 4	0	0	2	-1	·24	6	50	9·07	124	55	0	35	64·3	+2·6	-	-
25	" 20	73	44	70·4	48·0	59·2	-0·1	120	- 3	0	0	0	-4	·00	0	0	6·47	90	39	0	37	63·9	+1·9	-	-
26	" 27	75	43	70·6	50·3	60·5	+0·3	129	+ 3	0	0	2	-1	·06	1	8	4·00	57	24	0	36	63·9	+1·8	-	-
27	July 4	67	42	64·6	50·7	57·7	-3·2	110	-19	0	0	5	+2	1·04	26	217	3·09	45	19	0	36	62·6	+0·1	-	-
28	" 11	74	50	69·3	56·9	63·1	+1·6	148	+17	0	0	4	+1	1·23	31	221	3·30	49	21	0	43	62·9	-0·3	-	-
29	" 18	75	42	70·4	53·1	61·7	-0·3	138	+ 6	0	0	2	-1	·26	7	44	5·10	78	32	0	40	64·4	+0·8	-	-
30	" 25	75	47	69·0	51·4	60·2	-2·0	127	- 6	0	0	0	-3	·00	0	0	4·64	73	30	0	41	63·2	-0·1	-	-
31	August 1	81	47	77·9	52·4	65·1	+3·0	162	+29	0	0	0	-3	·00	0	0	9·47	153	62	0	40	66·2	+3·2	-	-
32	" 8	81	46	72·6	55·9	64·3	+2·7	156	+25	0	0	6	+2	·72	18	120	5·03	82	34	0	39	67·7	+4·8	-	-
33	" 15	74	44	69·3	51·1	60·2	-0·8	127	- 1	0	0	2	-2	·26	7	44	6·63	112	46	0	37	64·2	+1·5	-	-
34	" 22	78	45	66·4	49·3	57·9	-2·2	111	-13	0	0	0	-4	·00	0	0	7·70	135	55	0	39	64·6	+2·7	-	-
	Summer 1937	81	39	69·6	51·4	60·5	+0·3	1686	+56	2	+ 2	27	-16	4·26	108	57	6·12	93	39	0	33	63·9	+1·7	-	-
35	August 29	76	43	72·7	51·3	62·0	+2·7	141	+21	0	0	2	-2	·13	3	15	5·10	93	37	0	39	63·8	+2·9	-	-
36	September 5	74	38	65·3	47·4	56·3	-2·0	101	-14	1	+ 1	1	-2	·83	21	150	6·67	126	51	0	32	62·2	+2·2	-	-
37	" 12	63	37	60·3	45·0	52·7	-4·6	73	-36	1	+ 1	7	+4	1·24	31	310	3·70	73	29	0	31	57·5	-1·6	-	-
38	" 19	63	37	60·1	47·6	53·9	-2·4	84	-19	1	+ 1	4	+1	·46	12	109	3·33	71	27	0	33	56·8	-0·9	-	-
39	" 26	72	37	65·3	48·4	56·9	+1·8	104	+ 8	1	0	2	-2	·11	3	17	5·47	127	46	0	33	58·1	+1·6	-	-
40	October 3	65	37	58·7	45·0	51·9	-1·7	71	-18	2	0	0	-4	·00	0	0	4·66	117	41	2	29	55·6	+0·2	-	-
41	" 10	62	35	57·4	42·4	49·9	-2·1	59	-20	4	+ 1	1	-3	·02	1	4	3·76	108	34	2	29	52·7	-1·2	-	-
42	" 17	62	35	54·7	42·6	48·7	-1·4	50	-17	3	- 3	3	-1	·93	24	104	2·61	82	25	1	29	52·3	+0·2	-	-
43	" 24	58	39	52·9	43·1	48·0	-0·4	44	-12	2	- 6	6	+1	2·32	59	246	2·49	83	25	0	31	50·8	+0·4	-	-
44	" 31	55	33	51·0	39·0	45·0	-1·5	28	-18	7	- 3	3	-2	·40	10	40	2·14	76	22	2	28	49·5	+0·6	-	-
45	November 7	54	22	46·9	36·7	41·8	-3·2	26	-14	28	+17	1	-4	·11	3	13	2·44	98	26	4	16	47·2	-0·1	-	-
46	" 14	47	21	42·6	32·4	37·5	-6·4	6	-29	37	+24	4	0	·52	13	76	2·33	101	26	5	15	43·0	-2·5	-	-
47	" 21	53	23	46·7	32·1	39·4	-3·8	12	-19	31	+17	4	0	1·15	29	161	2·73	130	32	5	17	42·7	-1·9	-	-
	Autumn 1937	76	21	56·5	42·5	49·5	-1·9	799	-187	118	+50	38	-14	8·22	209	84	3·65	99	33	21	15	53·2	0·0	-	-
48	November 28	52	33	47·3	38·0	42·7	0·0	18	-10	12	- 3	5	0	1·67	42	191	0·19	10	2	2	26	44·2	-0·2	-	-
49	December 5	44	23	38·1	29·0	33·5	-8·8	1	-24	60	+44	5	0	·82	21	68	1·14	67	14	7	15	40·9	-3·2	-	-
50	" 12	45	23	42·4	29·9	36·1	-5·9	3	-20	44	+26	4	-1	·90	23	85	2·97	186	37	7	15	39·1	-4·4	-	-
51	" 19	54	24	50·4	38·3	44·3	+2·6	31	+ 9	16	- 3	5	+1	·47	12	60	0·81	54	10	2	21	41·2	-1·9	-	-
52	" 26	50	26	41·6	35·3	38·5	-3·0	7	-14	33	+13	0	-5	·00	0	0	0·17	11	2	3	21	44·2	+0·9	-	-
	1938																								
1	January 2	48	27	43·6	34·9	39·3	-1·9	4	-16	24	+ 4	5	0	1·17	30	143	1·24	77	15	5	26	41·2	-2·0	-	-
2	" 9	54	33	49·6	39·6	44·6	+3·6	27	+ 7	9	-12	7	+3	1·85	47	276	1·34	79	16	2	25	42·8	0·0	-	-
3	" 16	55	32	50·4	39·9	45·1	+4·3	27	+ 7	6	-17	3	-1	·37	9	56	1·47	82	17	2	26	44·7	+2·2	-	-
4	" 23	57	34	50·7	38·6	44·7	+4·0	26	+ 7	8	-16	6	+2	1·27	32	168	3·20	160	36	5	24	44·4	+1·9	-	-
5	" 30	53	37	49·9	41·7	45·8	+5·0	29	+10	2	-23	4	0	·63	16	84	1·21	55	13	0	31	44·5	+1·9	-	-
6	February 6	54	31	49·4	35·0	42·2	+1·3	19	0	17	- 8	2	-2	·16	4	22	3·39	136	36	6	21	44·2	+1·8	-	-
7	" 13	49	30	42·7	33·0	37·9	-3·2	4	-14	33	+ 8	2	-2	·16	4	21	2·63	97	27	6	24	40·5	-1·6	-	-
8	" 20	50	32	45·3	35·1	40·2	-1·3	9	- 9	22	- 2	2	-1	·54	14	100	2·46	82	24	3	22	40·4	-1·9	-	-
	Winter 1937-8	57	23	46·3	36·0	41·1	-0·3	205	-67	286	+11	50	-6	10·01	254	95	1·71	86	20	50	15	42·5	-0·5	-	-
	Seasonal Year	81	21	56·9	42·8	49·8	+0·4	3390	-116	548	+60	166	-29	33·32	846	95	4·01	91	33	101	15	52·3	+0·5	-	-

47. - FALMOUTH OBSERVATORY. Height of Station 167 ft., Latitude 50° 9'N., 5° 5'W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall					Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Percentage of Average	Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average											Mean	Diff. from Average	Mean	Diff. from Average
	1937	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 28	48	32	45·9	34·3	40·1	-4·0	7	-15	20	+ 9	2	-2	·49	13	54	2·94	82	27	4	25	40·0	-4·6	47·4	+1·0
10	March 7	52	29	46·4	36·6	41·5	-2·9	14	- 7	17	+ 6	7	+2	2·41	61	244	3·24	81	29	2	24	41·4	-3·7	46·3	-0·3
11	" 14	55	35	52·6	41·9	47·3	+2·6	42	+19	5	- 6	7	+3	1·54	39	229	5·36	122	45	2	28	44·6	-1·3	46·1	-0·8
12	" 21	51	32	47·7	36·9	42·3	-3·0	14	-13	13	+ 3	4	0	·62	16	84	5·87	122	48	3	25	43·5	-3·2	47·1	-0·2
13	" 28	52	35	49·1	41·1	45·1	-0·8	28	- 3	5	- 4	2	-2	·87	22	129	3·51	67	28	2	29	45·2	-2·3	47·0	-0·8
14	April 4	57	43	53·6	47·6	50·6	+4·0	60	+25	0	- 7	6	+3	1·14	29	207	0·69	12	5	0	38	50·4	+1·9	48·2	-0·2
15	" 11	55	39	54·4	46·0	50·2	+2·7	60	+20	1	- 4	4	+1	1·05	27	193	5·67	95	42	1	30	51·3	+1·7	49·9	+0·8
16	" 18	61	37	56·3	45·0	50·7	+2·0	62	+17	1	- 3	3	0	·59	15	125	5·73	91	41	1	30	51·2	+0·3	50·9	+1·1
17	" 25	64	44	58·0	47·0	52·5	+2·6	73	+21	0	- 2	0	-4	·00	0	0	6·73	105	47	0	36	54·4	+2·1	52·3	+1·6
18	May 2	64	45	58·0	48·4	53·2	+2·0	78	+16	0	0	4	0	·60	15	94	3·07	47	21	0	37	55·4	+1·6	53·5	+1·7
19	" 9	62	41	58·1	46·9	52·5	+0·1	73	- 2	0	0	3	0	·47	12	100	4·91	74	33	0	34	55·2	0·0	54·3	+1·4
20	" 16	68	45	60·0	47·3	53·7	+0·2	82	- 4	0	0	2	-1	·24	6	50	7·64	114	50	0	39	57·1	+0·3	55·2	+1·3
21	" 23	67	51	62·9	52·9	57·9	+3·4	111	+16	0	0	2	-1	·20	5	38	5·84	85	37	0	47	59·2	+0·7	56·1	+1·0
	Spring 1937	68	29	54·1	44·0	49·0	+0·7	704	+90	62	- 8	46	-1	10·22	260	121	4·71	84	35	15	24	49·9	-0·5	50·3	+0·6
22	May 30	65	47	62·4	50·6	56·5	+1·1	101	0	0	0	0	-3	·00	0	0	6·47	91	41	0	39	60·1	0·0	57·6	+1·4
23	June 6	71	49	64·1	53·3	58·7	+2·4	117	+11	0	0	6	+3	·94	24	185	3·54	48	22	0	44	61·2	-0·2	58·2	+0·7
24	" 13	68	48	65·6	53·3	59·5	+2·3	123	+12	0	0	1	-2	·12	3	23	10·49	138	64	0	44	63·0	+0·9	59·3	+0·7
25	" 20	69	49	66·4	51·1	58·7	+0·7	117	+ 2	0	0	0	-3	·00	0	0	9·74	130	60	0	41	63·2	+1·0	60·1	+0·8
26	" 27	70	51	66·0	55·4	60·7	+1·9	131	+12	0	0	3	0	·06	2	14	3·60	49	22	0	45	64·1	+1·5	60·9	+1·0
27	July 4	68	50	64·9	54·0	59·5	-0·1	123	+ 1	0	0	4	+1	·78	20	167	6·96	97	43	0	45	63·4	0·0	61·3	+1·0
28	" 11	71	55	68·9	58·3	63·6	+3·2	151	+26	0	0	2	-1	·38	10	67	4·23	60	27	0	49	65·6	+1·4	61·9	+1·0
29	" 18	74	54	68·7	57·0	62·9	+1·8	146	+18	0	0	3	-1	·26	7	41	6·90	100	44	0	48	65·8	+1·4	62·9	+1·5
30	" 25	70	54	67·1	56·0	61·5	0·0	137	+ 7	0	0	1	-3	·06	1	5	6·99	104	45	0	48	65·5	+1·3	63·0	+1·3
31	August 1	74	53	71·0	57·3	64·1	+2·4	155	+25	0	0	0	-3	·00	0	0	9·60	145	64	0	50	68·0	+3·9	63·8	+1·8
32	" 8	76	54	72·0	59·0	65·5	+4·0	165	+35	0	0	5	+1	·45	11	69	5·77	90	39	0	47	68·0	+3·6	64·8	+2·5
33	" 15	72	54	69·7	56·4	63·1	+2·1	148	+20	0	0	1	-3	·04	1	6	6·07	96	42	0	48	65·6	+1·1	64·8	+2·3
34	" 22	72	54	69·0	56·4	62·7	+2·3	145	+19	0	0	0	-4	·00	0	0	8·59	141	61	0	46	66·7	+2·8	64·5	+2·0
	Summer 1937	76	47	67·4	55·2	61·3	+1·9	1759	+188	0	0	26	-18	3·09	78	39	6·84	99	44	0	39	64·6	+1·4	61·8	+1·4
35	August 29	72	52	70·1	57·4	63·7	+3·9	152	+28	0	0	0	-4	·02	1	4	6·13	106	45	0	40	66·7	+3·8	65·0	+2·7
36	September 5	76	48	67·1	53·4	60·3	+1·2	128	+ 7	0	0	3	-1	·60	15	88	6·13	109	46	0	39	64·0	+1·7	64·7	+2·8
37	" 12	65	46	62·1	50·3	56·2	-2·1	99	-17	0	0	6	+3	1·26	32	246	4·41	82	34	0	37	59·3	-2·1	63·2	+1·7
38	" 19	65	47	62·4	52·7	57·5	0·0	109	- 1	0	0	5	+2	·80	20	133	3·93	77	32	0	40	59·4	-0·9	61·5	+0·6
39	" 26	67	48	64·6	55·0	59·8	+3·4	125	+22	0	0	2	-2	·07	2	9	5·83	124	49	0	41	61·4	+2·1	61·5	+1·4
40	October 3	65	47	60·4	50·1	55·3	0·0	93	- 2	0	0	1	-3	·01	0·3	1	4·40	102	38	0	41	58·2	-0·1	61·1	+0·7
41	" 10	63	45	60·9	49·7	55·3	+1·6	93	+ 9	0	0	0	-5	·00	0	0	4·91	126	45	0	36	56·9	0·0	59·8	+1·1
42	" 17	63	44	58·4	49·9	54·1	+1·8	85	+11	0	- 1	3	-2	1·42	36	129	3·84	107	36	0	37	56·3	+1·2	59·0	+1·3
43	" 24	57	44	55·9	46·4	51·1	+0·2	64	- 1	0	- 2	5	0	1·89	48	160	2·86	87	28	0	36	52·7	-0·6	57·7	+1·2
44	" 31	59	45	56·3	48·9	52·6	+3·1	74	+17	0	- 3	2	-3	·39	10	30	2·67	86	27	0	36	52·6	+1·1	56·1	+0·8
45	November 7	56	33	52·4	42·3	47·3	-1·1	43	- 9	6	+ 3	1	-4	·09	2	6	3·40	121	36	3	27	50·5	+1·0	55·4	+1·5
46	" 14	59	34	53·3	40·4	46·9	-0·6	43	- 4	7	+ 3	4	0	1·16	29	116	2·96	118	33	3	23	47·3	-0·5	53·4	+0·9
47	" 21	54	36	52·0	40·1	46·1	-0·6	33	-10	5	+ 1	3	-2	·39	10	40	2·11	92	24	2	27	46·0	-0·9	52·0	+0·7
	Autumn 1937	76	33	59·7	48·2	54·3	+0·8	1141	+50	18	+ 1	35	-21	8·10	206	65	4·12	103	37	8	23	56·3	+0·4	59·3	+1·3
48	November 28	53	39	50·0	43·9	46·9	+0·8	35	-4	1	- 3	6	+1	2·18	55	177	0·36	16	4	0	33	48·1	+1·5	51·3	+0·9
49	December 5	49	27	44·3	34·1	39·2	-6·3	7	-29	27	+23	5	-1	1·33	34	77	2·67	133	33	5	19	41·6	-4·5	50·0	+0·3
50	" 12	49	31	46·6	35·4	41·0	-4·1	8	-15	14	+ 9	5	0	1·35	34	89	3·64	191	45	4	24	40·4	-4·7	47·5	-1·5
51	" 19	54	35	52·4	45·1	48·7	+3·9	49	+18	2	- 4	5	0	1·38	35	125	0·81	45	10	0	39	45·8	+1·1	46·6	-1·7
52	" 26	49	30	44·1	37·6	40·9	-3·6	13	-16	21	+14	1	-4	·02	1	3	1·64	91	21	2	23	44·8	-0·2	48·1	+0·3
	1938																								
1	January 2	51	34	46·0	38·0	42·0	-2·2	13	-14	12	+ 3	4	-1	1·56	40	138	1·01	53	12	2	27	41·7	-3·2	46·9	-0·6
2	" 9	53	38	50·7	44·0	47·3	+3·4	41	+14	3	- 7	7	+3	2·67	68	296	0·87	46	10	0	36	45·3	+0·8	46·5	-0·7
3	" 16	53	36	51·4	43·1	47·3	+3·6	38	+12	1	- 9	6	+2	·75	19	90	1·57	79	18	0	34	46·2	+1·9	47·2	+0·3
4	" 23	53	38	51·1	43·9	47·5	+3·8	39	+13	1	-10	6	+1	1·14	29	116	2·83	129	32	0	34	46·4	+1·9	47·8	+1·0
5	" 30	55	38	51·3	43·4	47·3	+3·7	40	+15	2	- 9	4	0	·56	14	56	1·86	77	20	0	36	45·9	+1·4	47·7	+1·0
6	February 6	54	38	51·1	42·4	46·7	+3·0	38	+14	4	- 8	2	-2	·31	8	33	3·19	123	33	1	30	45·8	+1·7	47·9	+1·2
7	" 13	49	31	42·0	34·3	38·1	-5·6	4	-20	31	+19	1	-3	·09	2	8	2·93	101	29	3	28	39·8	-4·3	47·0	+0·6
8	" 20	52	35	46·6	39·4	43·0	-0·8	18	- 5	11	- 1	3	-1	·92	23	121	2·00	62	19	0	35	43·0	-1·3	45·6	-0·7
	Winter 1937-8	55	27	48·3	40·4	44·3	0·0	343	-17	130	+17	55	-5	14·26	362	99	1·95	88	22	17	19	44·2	-0·6	47·7	0·0
	Seasonal Year	76	27	57·4	46·9	52·2	+0·8	3947	+311	210	+10	162	-45	35·67	906	82	4·41	94	36	40	19	53·8	+0·2	54·8	+0·8

48. - MALIN HEAD. Height of Station 84 ft., Latitude 55° 23'N., Longitude 7° 24'W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall					Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Percentage of Average	Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average											Mean	Diff. from Average	Mean	Diff. from Average
	1937	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 28	45	34	42·4	36·9	39·7	-3·0	2	- 9	19	+ 1	4	-1	·18	5	33	1·89	61	18	-	-	-	-	-	-
10	March 7	41	29	38·6	32·4	35·5	-7·5	0	-10	45	+26	1	-4	·02	1	7	3·76	111	34	-	-	-	-	-	-
11	" 14	49	33	45·0	38·6	41·8	-1·5	13	+ 2	14	- 4	4	-1	·36	9	75	3·69	97	32	-	-	-	-	-	-
12	" 21	45	35	43·1	38·0	40·5	-3·1	3	-11	13	- 2	5	+1	·17	4	31	8·00	190	66	-	-	-	-	-	-
13	" 28	48	32	46·0	38·9	42·5	-1·5	9	- 8	8	- 5	3	-2	·28	7	47	4·19	91	33	-	-	-	-	-	-
14	April 4	61	40	51·9	45·4	48·7	+4·3	47	+26	1	- 9	7	+2	·54	14	127	2·20	45	17	-	-	-	-	-	-
15	" 11	50	37	48·7	42·0	45·3	+0·5	24	0	2	- 6	4	0	·85	22	220	3·16	60	23	-	-	-	-	-	-
16	" 18	55	41	50·1	43·3	46·7	+1·2	33	+ 6	0	- 6	3	-1	·37	9	82	3·07	55	21	-	-	-	-	-	-
17	" 25	63	41	53·6	47·3	50·5	+4·2	59	+29	0	- 4	4	-1	·15	4	33	4·26	73	29	-	-	-	-	-	-
18	May 2	61	43	55·7	47·0	51·3	+4·0	65	+29	0	- 2	3	-2	·50	13	93	6·13	102	40	-	-	-	-	-	-
19	" 9	55	44	51·4	45·9	48·7	+0·2	47	+ 3	0	- 1	0	-4	·00	0	0	10·03	162	63	-	-	-	-	-	-
20	" 16	58	43	54·7	46·4	50·5	+1·0	59	+ 7	0	0	4	0	·70	18	164	7·14	113	44	-	-	-	-	-	-
21	" 23	66	48	61·9	51·0	56·5	+6·1	101	+40	0	0	6	+2	·60	15	150	6·30	103	38	-	-	-	-	-	-
	Spring 1937	66	29	49·5	42·5	46·0	+0·4	462	+104	102	-12	48	-11	4·72	120	76	4·90	98	36	-	-	-	-	-	-
22	May 30	62	46	56·9	49·3	53·1	+1·7	78	+ 9	0	0	7	+3	1·63	41	342	3·34	56	20	-	-	-	-	-	-
23	June 6	59	43	57·6	48·6	53·1	+0·8	78	+ 3	0	0	4	+1	·30	8	80	5·26	89	31	-	-	-	-	-	-
24	" 13	64	48	57·1	51·1	54·1	+0·9	85	+ 4	0	0	3	0	·09	2	17	1·04	18	6	-	-	-	-	-	-
25	" 20	61	48	57·3	49·6	53·5	-0·6	81	- 5	0	0	2	-2	·12	3	19	4·69	85	27	-	-	-	-	-	-
26	" 27	63	48	58·7	51·7	55·2	+0·1	92	+ 2	0	0	6	+2	2·11	54	386	1·70	32	10	-	-	-	-	-	-
27	July 4	59	50	57·9	50·4	54·1	-2·0	85	- 9	0	0	5	+1	1·35	34	283	3·59	70	21	-	-	-	-	-	-
28	" 11	70	46	63·9	54·1	59·0	+2·2	119	+22	0	0	4	0	·73	19	119	3·24	65	19	-	-	-	-	-	-
29	" 18	67	51	59·4	54·1	56·7	-0·6	103	+ 3	0	0	7	+2	1·01	26	144	0·93	19	6	-	-	-	-	-	-
30	" 25	72	52	62·4	53·3	57·9	+0·4	111	+ 9	0	0	3	-1	·13	3	17	6·89	147	42	-	-	-	-	-	-
31	August 1	75	52	66·7	56·1	61·4	+4·1	136	+34	0	0	4	-1	·47	12	67	4·71	105	30	-	-	-	-	-	-
32	" 8	70	53	64·9	56·1	60·5	+3·5	129	+28	0	0	2	-2	·80	20	95	3·93	89	25	-	-	-	-	-	-
33	" 15	62	50	60·9	52·4	56·7	+0·1	103	+ 3	0	0	5	0	·58	15	79	4·17	97	28	-	-	-	-	-	-
34	" 22	70	52	64·3	53·4	58·9	+2·7	118	+20	0	0	3	-2	·26	7	33	6·06	144	42	-	-	-	-	-	-
	Summer 1937	75	43	60·6	52·3	56·5	+1·0	1318	+123	0	0	55	+1	9·58	243	117	3·81	76	23	-	-	-	-	-	-
35	August 29	64	52	61·6	53·4	57·5	+1·8	109	+13	0	0	6	+1	·83	21	100	4·10	100	29	-	-	-	-	-	-
36	September 5	63	51	59·0	52·7	55·9	+0·7	97	+ 3	0	0	5	+1	·83	21	131	2·50	61	19	-	-	-	-	-	-
37	" 12	58	42	56·3	48·4	52·3	-2·2	72	-18	0	0	6	+2	1·25	32	267	4·06	101	31	-	-	-	-	-	-
38	" 19	64	46	59·0	51·3	55·1	+1·2	92	+ 5	0	0	4	0	·43	11	79	2·50	66	20	-	-	-	-	-	-
39	" 26	61	47	57·9	51·0	54·5	+1·4	87	+ 4	0	0	5	0	1·47	37	195	1·11	33	9	-	-	-	-	-	-
40	October 3	61	44	58·0	48·6	53·3	+1·1	79	+ 1	0	0	2	-2	·19	5	29	4·20	136	37	-	-	-	-	-	-
41	" 10	57	47	54·9	49·1	52·0	+0·9	70	- 1	0	0	3	-2	·14	4	24	0·16	6	1	-	-	-	-	-	-
42	" 17	60	35	54·1	44·7	49·4	-0·4	54	- 7	2	+ 1	5	+1	·40	10	63	1·21	48	12	-	-	-	-	-	-
43	" 24	55	33	50·6	40·6	45·6	-3·0	31	-17	6	+ 4	6	+2	·76	19	106	1·46	63	15	-	-	-	-	-	-
44	" 31	56	37	53·1	45·0	49·1	+1·8	52	+16	2	- 1	2	-3	·06	1	5	1·56	74	17	-	-	-	-	-	-
45	November 7	52	41	49·1	44·3	46·7	+0·6	33	+ 2	0	- 4	5	0	·12	3	14	0·57	29	7	-	-	-	-	-	-
46	" 14	50	39	47·3	41·7	44·5	-0·6	19	- 9	2	- 3	5	0	2·18	55	306	0·16	9	2	-	-	-	-	-	-
47	" 21	52	37	47·9	41·9	44·9	+0·4	23	- 2	3	- 3	3	-2	·20	5	26	0·63	39	8	-	-	-	-	-	-
	Autumn 1937	64	33	54·5	47·1	50·8	+0·3	818	-10	15	- 6	57	-2	8·86	225	99	1·86	64	17	-	-	-	-	-	-
48	November 28	55	38	48·6	42·7	45·7	+1·6	28	+ 5	2	- 6	5	0	·75	19	106	0·70	47	9	-	-	-	-	-	-
49	December 5	44	30	42·4	34·4	38·4	-5·4	1	-20	26	+17	6	0	·72	18	78	2·17	167	31	-	-	-	-	-	-
50	" 12	47	32	43·0	37·4	40·2	-3·3	5	-14	18	+ 8	5	-1	·78	20	105	0·67	56	10	-	-	-	-	-	-
51	" 19	54	36	49·3	41·6	45·5	+2·2	31	+13	7	- 3	6	+1	·28	7	39	0·11	10	2	-	-	-	-	-	-
52	" 26	52	35	46·6	42·6	44·6	+1·4	23	+ 7	5	- 6	1	-4	·02	0·4	2	0·33	30	5	-	-	-	-	-	-
	1938																								
1	January 2	47	35	45·4	39·1	42·3	-0·7	9	- 6	8	- 3	5	0	·82	21	124	0·71	65	10	-	-	-	-	-	-
2	" 9	48	37	45·9	39·3	42·6	-0·2	10	- 5	6	- 5	7	+2	1·17	30	200	0·26	24	4	-	-	-	-	-	-
3	" 16	54	38	48·3	40·9	44·6	+2·0	23	+ 8	4	- 8	6	+1	1·33	34	243	0·89	74	12	-	-	-	-	-	-
4	" 23	53	38	47·9	42·7	45·3	+2·9	27	+12	3	- 9	7	+2	1·48	37	247	0·63	42	8	-	-	-	-	-	-
5	" 30	52	37	48·0	41·3	44·7	+2·4	24	+ 9	5	- 8	7	+2	1·24	31	194	0·17	9	2	-	-	-	-	-	-
6	February 6	49	35	46·9	39·9	43·4	+1·2	14	0	5	- 9	5	0	·48	12	75	2·80	133	31	-	-	-	-	-	-
7	" 13	46	30	43·4	36·6	40·0	-2·2	4	- 9	18	+ 3	0	-5	·00	0	0	2·44	106	26	-	-	-	-	-	-
8	" 20	56	37	46·7	40·3	43·5	+1·1	20	+ 8	9	- 7	3	-1	·22	6	43	0·83	31	8	-	-	-	-	-	-
	Winter 1937-8	56	30	46·3	39·9	43·1	+0·2	219	+ 8	116	-36	63	-3	9·29	236	109	0·98	65	12	-	-	-	-	-	-
	Seasonal Year	75	29	52·7	45·5	49·1	+0·5	2817	+225	233	-54	223	-15	32·45	824	102	2·89	80	24	-	-	-	-	-	-

49. - BLACKSOD POINT.* Height of Station 18 ft., Latitude 54° 6'N., Longitude 10° 4'W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average				Percentage of Average						Mean	Diff. from Average	Mean	Diff. from Average
	1937	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr. *	%	%		°	°	°	°	°
9	February 28	46	32	43·7	33·9	38·8	-	3	-13	26	+11	5	0	·28	7	27	5·53	191	52	-	-	-	-	-	-
10	March 7	43	30	40·4	32·4	36·4	-	0	-15	39	+24	3	-2	·39	10	40	4·50	136	40	-	-	-	-	-	-
11	" 14	51	32	47·1	38·0	42·5	-	17	+ 1	14	0	5	0	·50	13	65	3·30	84	26	-	-	-	-	-	-
12	" 21	49	34	45·9	37·9	41·9	-	9	- 9	10	- 3	6	+1	·34	9	41	5·76	148	47	-	-	-	-	-	-
13	" 28	51	32	46·7	37·0	41·9	-	15	- 6	13	+ 1	4	-1	·22	6	25	2·56	61	20	-	-	-	-	-	-
14	April 4	55	42	51·9	44·0	47·9	-	41	+17	0	-10	5	0	·83	21	117	1·50	33	11	-	-	-	-	-	-
15	" 11	52	39	49·6	41·0	45·3	-	26	- 2	4	- 4	4	-2	·57	15	100	2·33	49	17	-	-	-	-	-	-
16	" 18	60	36	52·6	40·9	46·7	-	36	+ 3	5	- 1	5	0	1·13	29	181	3·57	71	25	-	-	-	-	-	-
17	" 25	60	46	56·6	46·9	51·7	-	68	+30	0	- 3	2	-3	·08	2	11	4·87	94	33	-	-	-	-	-	-
18	May 2	61	41	54·4	44·1	49·3	-	51	+ 6	0	- 1	5	0	·56	14	67	4·61	85	30	-	-	-	-	-	-
19	" 9	61	44	58·4	45·9	52·1	-	71	+17	0	0	1	-3	·12	3	20	5·61	100	36	-	-	-	-	-	-
20	" 16	61	43	57·3	44·4	50·9	-	62	0	0	0	2	-2	·60	15	100	9·81	172	61	-	-	-	-	-	-
21	" 23	66	46	59·3	49·1	54·2	-	85	+15	0	0	7	+3	·41	11	79	6·81	124	42	-	-	-	-	-	-
	Spring 1937	66	30	51·1	41·2	46·1	-	484	+44	111	+14	54	-9	6·03	153	61	4·65	101	34	-	-	-	-	-	-
22	May 30	58	44	56·6	47·7	52·1	-	71	- 7	0	0	6	+2	1·01	26	163	3·49	62	21	-	-	-	-	-	-
23	June 6	64	42	58·9	47·1	53·0	-	77	- 8	0	0	2	-1	·56	14	100	7·51	142	45	-	-	-	-	-	-
24	" 13	63	47	59·0	49·4	54·2	-	85	- 5	0	0	5	+1	·31	8	53	4·21	78	25	-	-	-	-	-	-
25	" 20	61	45	58·6	48·6	53·6	-	81	-14	0	0	3	-2	·35	9	45	3·93	74	23	-	-	-	-	-	-
26	" 27	62	46	58·7	50·6	54·7	-	89	-10	0	0	6	+2	2·08	53	312	2·66	52	16	-	-	-	-	-	-
27	July 4	62	46	58·9	50·7	54·8	-	90	-12	0	0	7	+3	1·80	46	329	3·06	61	18	-	-	-	-	-	-
28	" 11	64	50	61·0	52·3	56·7	-	103	- 2	0	0	5	0	1·13	29	161	2·23	46	13	-	-	-	-	-	-
29	" 18	64	50	60·3	51·9	56·1	-	99	- 8	0	0	6	+1	1·55	39	195	3·07	67	19	-	-	-	-	-	-
30	" 25	69	49	65·0	52·3	58·7	-	117	+ 8	0	0	1	-4	·03	1	5	5·80	129	36	-	-	-	-	-	-
31	August 1	77	52	67·0	53·4	60·2	-	127	+18	0	0	4	-1	1·70	43	195	5·59	127	36	-	-	-	-	-	-
32	" 8	69	50	65·6	53·4	59·5	-	123	+15	0	0	6	-1	·95	24	92	4·07	97	27	-	-	-	-	-	-
33	" 15	63	48	61·7	51·4	56·5	-	101	- 5	0	0	6	+1	·72	18	75	5·40	132	36	-	-	-	-	-	-
34	" 22	65	44	62·3	50·7	56·5	-	101	- 2	0	0	2	-3	·39	10	36	5·96	149	42	-	-	-	-	-	-
	Summer 1937	77	42	61·0	50·7	55·9	-	1264	-32	0	0	59	-2	12·58	320	125	4·38	91	27	-	-	-	-	-	-
35	August 29	62	49	60·9	51·7	56·3	-	100	- 1	0	0	5	0	2·16	55	190	4·57	114	33	-	-	-	-	-	-
36	September 5	64	46	59·9	50·1	55·0	-	91	- 7	0	0	5	0	·48	12	55	2·73	68	20	-	-	-	-	-	-
37	" 12	58	45	56·7	47·3	52·0	-	70	-25	0	0	7	+3	1·01	26	144	3·81	98	30	-	-	-	-	-	-
38	" 19	63	42	58·9	47·0	52·9	-	76	-16	0	0	4	0	·75	19	95	3·41	92	27	-	-	-	-	-	-
39	" 26	61	42	57·7	47·4	52·5	-	73	-16	0	0	3	-2	·89	23	79	2·96	87	25	-	-	-	-	-	-
40	October 3	60	42	57·4	46·7	52·1	-	71	-14	0	0	2	-3	·21	5	19	3·59	116	31	-	-	-	-	-	-
41	" 10	58	40	57·0	46·4	51·7	-	68	- 9	0	0	1	-4	·01	0·3	1	3·39	121	31	-	-	-	-	-	-
42	" 17	58	38	54·6	45·7	50·1	-	57	- 8	1	0	5	0	·98	25	96	1·34	54	13	-	-	-	-	-	-
43	" 24	55	33	50·4	37·0	43·7	-	21	-29	11	+ 9	5	0	·50	13	45	3·21	140	32	-	-	-	-	-	-
44	" 31	58	40	54·6	44·4	49·5	-	55	+14	2	- 1	3	-3	·93	24	109	2·26	103	24	-	-	-	-	-	-
45	November 7	55	35	50·0	41·6	45·8	-	31	- 7	4	0	3	-3	·09	2	6	0·91	45	10	-	-	-	-	-	-
46	" 14	51	36	48·4	39·0	43·7	-	19	-16	7	+ 2	4	-1	1·19	30	103	0·39	22	5	-	-	-	-	-	-
47	" 21	50	34	47·7	39·4	43·5	-	18	-14	7	+ 2	2	-4	1·02	26	84	1·93	121	24	-	-	-	-	-	-
	Autumn 1937	64	33	54·9	44·9	49·9	-	750	-148	32	+12	49	-17	10·22	260	76	2·65	91	24	-	-	-	-	-	-
48	November 28	56	36	50·3	41·0	45·7	-	28	- 2	5	- 1	7	+1	1·23	31	100	0·76	51	10	-	-	-	-	-	-
49	December 5	46	29	43·4	33·1	38·3	-	5	-23	29	+22	7	+1	1·26	32	82	2·59	199	34	-	-	-	-	-	-
50	" 12	47	31	45·9	34·9	40·4	-	7	-19	19	+12	6	0	1·16	29	85	1·89	157	26	-	-	-	-	-	-
51	" 19	55	35	52·1	40·6	46·3	-	36	+11	6	- 2	5	-1	3·19	81	256	0·61	55	8	-	-	-	-	-	-
52	" 26	54	34	47·9	40·4	44·1	-	24	0	8	0	1	-5	·10	3	9	0·99	83	14	-	-	-	-	-	-
	1938																								
1	January 2	49	32	46·3	36·6	41·5	-	9	-14	14	+ 6	5	-1	1·15	29	94	1·61	134	21	-	-	-	-	-	-
2	" 9	53	33	48·6	37·1	42·9	-	18	- 5	13	+ 3	7	+2	2·19	55	190	0·89	68	12	-	-	-	-	-	-
3	" 16	54	35	51·3	39·3	45·3	-	27	+ 5	7	- 4	7	+2	1·53	39	150	0·74	53	9	-	-	-	-	-	-
4	" 23	54	40	50·9	39·6	45·3	-	28	+ 6	7	- 6	7	+1	2·35	60	207	1·41	88	17	-	-	-	-	-	-
5	" 30	52	36	51·0	40·4	45·7	-	30	+ 9	5	- 9	7	+1	1·70	43	148	0·29	16	3	-	-	-	-	-	-
6	February 6	52	34	49·3	38·3	43·8	-	19	- 1	7	- 8	4	-2	·63	16	59	3·83	191	42	-	-	-	-	-	-
7	" 13	48	32	44·3	35·4	39·9	-	5	-14	20	+ 5	0	-5	·00	0	0	4·09	186	42	-	-	-	-	-	-
8	" 20	57	34	47·9	37·1	42·5	-	17	- 1	15	0	3	-2	·80	20	83	1·71	66	17	-	-	-	-	-	-
	Winter 1937-8	57	29	48·4	38·0	43·2	-	253	-48	155	+18	66	-8	17·29	439	113	1·65	103	20	-	-	-	-	-	-
	Seasonal Year	77	29	53·9	43·7	48·8	-	2751	-184	298	+44	228	-36	46·12	1171	95	3·33	95	27	-	-	-	-	-	-

* See note on page 9.

50. - MARKREE CASTLE. Height of Station 122 ft., Latitude 54° 11′N., Longitude 8° 27′W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall					Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Percentage of Average	Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average											Mean	Diff. from Average	Mean	Diff. from Average
	1937	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 28	47	25	43·9	30·0	36·9	-4·7	4	-11	39	+14	3	-2	·36	9	41	3·14	112	29	-	-	39·7	-2·3	43·7	-0·2
10	March 7	44	19	40·1	27·7	33·9	-8·1	1	-13	58	+34	2	-3	·09	2	10	3·89	126	35	-	-	38·7	-3·5	43·1	-0·8
11	" 14	54	24	50·4	35·1	42·7	+0·4	26	+ 9	21	- 2	6	+1	·83	21	123	3·96	116	34	-	-	40·1	-2·6	42·3	-1·6
12	" 21	52	29	46·9	32·7	39·8	-3·1	11	-10	25	+ 4	6	+2	·42	11	61	5·71	154	47	-	-	42·1	-1·4	42·7	-1·4
13	" 28	53	24	49·1	35·9	42·5	-1·0	17	- 7	14	- 5	4	-1	·24	6	30	2·73	68	22	-	-	42·2	-2·1	43·1	-1·3
14	April 4	59	43	55·0	45·7	50·3	+6·0	58	+30	0	-17	5	+1	1·09	28	175	1·91	43	14	-	-	46·0	+0·8	43·8	-1·0
15	" 11	54	37	50·7	40·7	45·7	+0·6	30	-2	4	-10	3	-1	·52	13	93	2·50	53	18	-	-	46·9	+0·7	45·0	-0·3
16	" 18	65	28	55·6	40·3	47·9	+1·8	53	+17	10	- 1	5	+1	·92	23	153	4·00	28	29	-	-	47·4	-0·1	45·6	-0·2
17	" 25	65	42	60·6	48·4	54·5	+7·2	87	+46	0	- 8	3	-2	·13	3	18	3·06	60	21	-	-	52·0	+3·1	46·8	+0·3
18	May 2	68	33	60·9	40·7	50·8	+2·2	67	+18	5	0	3	-2	·19	5	25	7·13	137	47	-	-	53·1	+3·0	48·5	+1·1
19	" 9	65	31	59·4	38·9	49·1	-1·0	57	0	7	+ 3	2	-2	·27	7	50	5·96	110	38	-	-	53·3	+1·8	49·3	+1·1
20	" 16	66	33	60·9	40·1	50·5	-0·7	66	0	4	+ 1	4	0	·56	14	93	6·74	123	42	-	-	54·8	+1·6	50·2	+1·2
21	" 23	66	40	64·1	46·7	55·4	+3·2	94	+20	0	- 2	5	+1	·47	12	86	7·30	138	45	-	-	55·9	+1·0	51·1	+1·0
	Spring 1937	68	19	53·7	38·7	46·2	+0·2	571	+97	187	+11	51	-7	6·09	155	69	4·46	101	33	-	-	47·1	0·0	45·8	-0·2
22	May 30	63	45	58·4	49·3	53·9	+0·8	83	0	0	- 1	6	+2	·64	16	94	2·89	54	17	-	-	56·2	-0·2	52·0	+0·9
23	June 6	73	36	66·0	45·4	55·7	+1·8	97	+ 8	2	+ 2	3	0	·18	5	36	7·09	129	42	-	-	57·7	+0·1	52·7	+0·6
24	" 13	66	49	62·0	51·4	56·7	+1·9	103	+ 9	0	0	6	+2	·48	12	75	4·29	81	25	-	-	59·5	+1·2	53·7	+0·6
25	" 20	64	36	60·4	48·6	54·5	-1·1	90	- 8	1	+ 1	4	-1	·26	7	32	2·90	57	17	-	-	59·1	+0·5	54·5	+0·8
26	" 27	68	47	61·9	51·3	56·6	+0·3	102	0	0	0	6	+2	2·33	59	311	1·70	34	10	-	-	58·7	-0·4	55·0	+0·7
27	July 4	62	47	60·6	49·7	55·1	-1·8	92	-13	0	0	7	+3	2·15	55	367	4·10	85	24	-	-	58·5	-1·3	55·0	+0·2
28	" 11	72	43	65·7	52·6	59·1	+1·6	120	+13	0	0	7	+2	1·11	28	140	1·74	37	10	-	-	59·8	-0·6	55·3	-0·1
29	" 18	69	44	61·7	51·0	56·3	-1·6	100	- 7	0	0	7	+2	1·15	29	132	2·79	62	17	-	-	60·0	-0·7	56·0	+0·1
30	" 25	75	43	68·9	50·9	59·9	+1·8	125	+17	0	0	3	-2	·09	2	9	7·79	177	48	-	-	61·3	+0·6	56·2	-0·1
31	August 1	79	42	70·3	51·0	60·7	+2·6	131	+24	0	0	4	-1	1·49	38	173	6·81	162	43	-	-	63·2	+2·5	57·3	+0·6
32	" 8	72	51	68·3	54·1	61·2	+3·5	134	+28	0	0	6	+1	·80	20	80	2·76	67	18	-	-	62·5	+1·7	58·0	+1·1
33	" 15	72	42	64·9	49·7	57·3	+0·1	107	+ 4	0	0	5	0	·66	17	74	4·73	118	32	-	-	61·4	+0·7	58·0	+0·8
34	" 22	70	36	66·9	47·3	57·1	+0·6	108	+ 8	2	+ 2	3	-2	·46	12	46	6·40	164	45	-	-	61·3	+1·2	58·0	+0·7
	Summer 1937	79	36	64·3	50·2	57·2	+0·8	1392	+83	5	+ 4	67	+8	11·80	300	114	4·31	92	27	-	-	59·9	+0·4	55·5	+0·5
35	August 29	65	40	62·9	49·7	56·3	+0·5	100	+ 4	1	+ 1	6	+1	1·32	34	131	4·93	126	35	-	-	59·9	+0·6	57·9	+0·8
36	September 5	66	45	62·3	49·9	56·1	+1·1	99	+ 6	0	0	5	0	·46	12	60	3·56	94	27	-	-	59·2	+0·7	57·6	+0·7
37	" 12	61	39	58·0	44·3	51·1	-3·1	65	-24	1	+ 1	7	+3	1·93	49	306	3·60	97	28	-	-	57·2	-0·2	57·2	+0·7
38	" 19	66	34	60·9	44·1	52·5	-0·8	78	- 8	4	+ 4	4	0	·57	14	78	3·86	110	31	-	-	56·0	-0·1	56·3	+0·2
39	" 26	62	35	58·7	44·6	51·7	-0·6	71	-12	3	+ 3	5	0	·96	24	100	1·29	39	11	-	-	55·7	+0·4	55·7	+0·2
40	October 3	63	34	58·4	44·6	51·5	+0·3	69	-10	2	+ 1	2	-2	·41	10	45	2·81	94	25	-	-	54·1	-0·4	55·0	-0·1
41	" 10	62	32	58·7	40·4	49·5	-0·4	62	- 7	9	+ 6	1	-4	·03	1	4	2·27	81	21	-	-	53·5	+0·1	54·8	+0·3
42	" 17	58	32	54·0	43·0	48·5	-0·1	50	- 6	5	- 1	4	0	·61	15	68	1·29	52	12	-	-	53·0	+1·0	54·2	+0·3
43	" 24	53	23	50·9	33·9	42·4	-4·8	27	-17	23	+14	4	0	·32	8	33	2·37	99	24	-	-	49·1	-1·2	53·2	+0·1
44	" 31	56	26	53·0	38·0	45·5	-0·2	37	+ 3	12	0	4	-1	·61	15	58	2·07	94	22	-	-	48·8	+0·2	52·7	0·0
45	November 7	53	28	49·4	38·0	43·7	-0·4	21	- 8	12	- 3	3	-2	·10	3	11	1·57	75	18	-	-	48·0	+0·9	51·3	+0·2
46	" 14	49	27	47·0	36·4	41·7	-1·3	15	-11	17	+ 1	4	-1	·55	14	58	1·49	78	18	-	-	46·6	+0·7	50·4	+0·3
47	" 21	52	25	47·7	36·0	41·9	-0·4	17	- 7	18	+ 1	1	-4	·15	4	16	2·26	133	28	-	-	45·1	+0·1	49·5	+0·4
	Autumn 1937	66	23	55·5	41·8	48·6	-0·8	711	-97	107	+28	50	-10	8·02	204	68	2·57	92	24	-	-	52·8	+0·2	54·3	+0·3
48	November 28	55	35	48·7	40·3	44·5	+2·7	24	+ 1	6	-12	6	0	1·09	28	112	1·01	67	13	-	-	46·0	+1·7	48·9	+0·6
49	December 5	42	19	39·0	25·6	32·3	-9·2	0	-22	68	+49	5	-1	·72	18	58	2·77	213	36	-	-	41·5	-2·2	47·7	0·0
50	" 12	46	20	41·1	29·9	35·5	-5·7	1	-19	46	+27	6	0	1·19	30	111	2·10	177	28	-	-	39·9	-4·1	46·3	-0·8
51	" 19	55	28	48·4	37·1	42·7	+1·6	24	+ 5	21	+ 1	6	+1	1·08	27	108	0·16	14	2	-	-	41·3	-1·0	45·0	-1·5
52	" 26	52	31	45·0	38·3	41·7	+0·7	16	- 2	19	- 1	2	-3	·08	2	8	0·89	74	12	-	-	43·5	+1·4	45·1	-0·8
	1938																								
1	January 2	47	22	42·9	31·1	37·0	-4·0	4	-14	38	+18	6	+1	·91	23	96	0·89	74	12	-	-	40·6	-1·4	45·0	-0·4
2	" 9	52	30	47·6	35·0	41·4	+0·4	13	- 6	20	- 1	7	+2	1·79	45	196	1·21	93	16	-	-	40·7	-1·0	44·7	-0·4
3	" 16	54	34	51·0	38·1	44·5	+3·7	27	+ 7	8	-15	7	+2	·59	15	75	0·97	69	12	-	-	41·9	+0·5	44·3	-0·4
4	" 23	55	34	50·9	40·0	45·5	+4·7	34	+13	8	-16	7	+2	2·14	54	235	1·76	110	21	-	-	43·9	+2·4	44·6	+0·1
5	" 30	53	34	50·4	40·3	45·3	+4·5	31	+10	7	-17	7	+2	1·35	34	148	0·43	24	5	-	-	43·7	+2·1	44·8	+0·5
6	February 6	52	26	49·6	35·6	42·6	+1·7	20	0	15	-10	5	0	·60	15	65	2·83	141	31	-	-	43·3	+1·9	45·0	+0·9
7	" 13	48	24	44·9	32·4	38·7	-2·3	5	-13	28	+ 3	0	-5	·00	0	0	4·20	191	43	-	-	41·6	+0·3	45·0	+1·1
8	" 20	55	27	48·1	35·3	41·7	+0·5	17	0	18	- 7	3	-1	·71	18	90	1·70	68	17	-	-	41·7	0·0	44·1	+0·2
	Winter 1937-8	55	19	46·7	35·3	41·0	-0·1	216	-40	302	+19	67	0	12·25	311	100	1·61	101	20	-	-	42·3	0·0	45·4	-0·1
	Seasonal Year	79	19	55·1	41·5	48·3	0·0	2890	+43	601	+62	235	-9	38·16	969	89	3·24	95	27	-	-	50·5	+0·2	50·3	+0·2

51. - ARMAGH.* Height of Station 204 ft., Latitude 54° 21′N., Longitude 6° 39′W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average				Percentage of Average						Mean	Diff. from Average	Mean	Diff. from Average
	1937	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 28	48	29	43·4	31·4	37·4	-3·9	4	-10	37	+12	4	0	·23	6	40	2·57	89	24	6	22	39·1	-2·1	42·4	-0·8
10	March 7	42	24	37·4	28·4	32·9	-8·7	0	-13	64	+39	4	0	·86	22	157	1·34	42	12	5	18	37·4	-4·0	41·7	-1·6
11	" 14	52	26	48·0	36·0	42·0	-0·1	18	+ 4	17	- 6	5	+1	·82	21	175	3·99	114	34	3	20	38·1	-3·6	40·8	-2·5
12	" 21	51	28	47·3	31·1	39·2	-3·5	9	- 8	29	- 8	5	+1	·39	10	77	5·31	140	43	5	19	40·8	-1·5	41·8	-1·7
13	" 28	52	25	47·3	35·3	41·3	-2·0	13	- 8	17	- 1	3	-1	·11	3	20	3·61	86	28	3	17	41·3	-1·6	42·2	-1·6
14	April 4	62	36	53·3	44·3	48·8	+4·7	50	+24	3	-12	4	0	·80	20	167	0·81	18	16	0	36	45·8	+2·0	43·3	-0·9
15	" 11	58	33	51·9	39·7	45·8	+0·9	31	+ 1	5	- 7	3	-1	·56	14	127	1·66	34	12	2	25	47·1	+2·2	45·1	+1·0
16	" 18	63	36	56·3	40·9	48·6	+2·5	52	+17	4	- 6	4	0	·75	19	158	2·03	40	14	1	29	47·4	+1·1	45·9	+0·6
17	" 25	66	41	61·3	46·3	53·8	+6·3	83	+42	0	- 8	1	-4	·09	2	14	2·44	48	17	0	34	52·3	+4·4	47·3	+1·1
18	May 2	67	39	61·6	42·6	52·1	+3·2	73	+25	2	- 4	3	-1	·18	5	29	7·43	143	49	0	32	53·4	+4·1	49·2	+2·1
19	" 9	65	36	59·0	41·7	50·3	+0·1	62	+ 6	4	0	1	-3	·12	3	23	6·31	119	40	1	30	53·3	+2·6	50·0	+2·0
20	" 16	67	39	62·0	43·6	52·8	+1·4	77	+11	2	- 1	6	+2	·66	17	131	5·39	102	33	1	29	55·7	+3·4	51·3	+2·3
21	" 23	68	45	64·4	50·7	57·5	+5·0	109	+33	0	- 2	3	0	·11	3	25	6·46	120	39	0	40	56·2	+2·2	52·1	+1·9
	Spring 1937	68	24	53·3	39·4	46·3	+0·4	581	+124	184	+12	46	-6	5·68	144	83	3·80	84	28	27	17	46·8	+0·7	45·6	+0·1
22	May 30	66	44	61·1	48·9	55·0	+1·5	91	+ 6	0	- 1	6	+2	1·06	27	193	2·81	51	17	0	40	56·6	+1·2	53·1	+1·8
23	June 6	70	41	65·4	48·4	56·9	+2·4	104	+13	0	0	4	+1	·52	13	108	6·89	125	41	0	32	58·1	+1·5	53·6	+1·2
24	" 13	66	47	62·7	49·7	56·2	+0·7	99	+ 3	0	0	3	0	·34	9	64	2·43	43	14	0	40	59·4	+2·0	54·8	+1·5
25	" 20	69	40	64·6	47·4	56·0	-0·5	99	- 2	1	+ 1	1	-3	·01	0·2	1	3·93	73	23	0	34	59·8	+1·9	55·5	+1·4
26	" 27	68	46	64·1	51·1	57·6	+0·3	109	+ 3	0	0	6	+2	1·33	34	213	1·89	36	11	0	37	59·5	+1·0	56·0	+1·4
27	July 4	66	46	62·9	50·9	56·9	-1·1	104	- 5	0	0	6	+2	·75	19	158	2·86	57	17	0	41	58·8	-0·4	56·0	+0·8
28	" 11	71	47	68·9	53·0	60·9	+2·3	132	+20	0	0	4	0	·19	5	29	2·74	57	16	0	40	60·4	+0·5	56·3	+0·6
29	" 18	71	48	63·9	51·7	57·8	-1·3	111	- 3	0	0	5	+1	·98	25	139	1·90	41	12	0	41	60·8	+0·4	57·1	+0·7
30	" 25	78	45	69·3	49·4	59·3	0·0	121	+ 7	0	0	1	-3	·24	6	32	5·80	126	36	0	38	60·7	+0·3	57·1	+0·3
31	August 1	79	47	72·0	54·6	63·3	+4·2	149	+34	0	0	3	-1	·69	17	94	6·80	151	43	0	41	64·2	+3·9	58·5	+1·4
32	" 8	76	51	70·0	57·1	63·5	+4·8	151	+39	0	0	3	-1	1·16	29	138	3·24	74	21	0	48	63·3	+2·9	59·0	+1·7
33	" 15	69	46	65·3	50·6	57·9	-0·2	111	+ 2	0	0	3	-1	·45	11	58	3·73	87	25	0	39	61·4	+1·1	59·1	+1·6
34	" 22	73	41	69·1	50·3	59·7	+2·4	124	+19	0	0	2	-2	·22	6	29	5·69	135	40	0	35	61·4	+1·7	58·8	+1·3
	Summer 1937	79	40	66·1	51·0	58·5	+1·2	1505	+136	1	0	47	-3	7·94	202	92	3·90	80	24	0	32	60·3	+1·4	56·5	+1·2
35	August 29	66	48	63·9	51·6	57·7	+1·2	110	+10	0	0	6	+2	·81	21	100	3·91	95	28	0	41	60·1	+1·4	58·6	+1·4
36	September 5	68	45	63·6	49·7	56·7	+1·2	103	+ 8	0	0	4	0	·38	10	67	3·57	89	27	0	35	58·1	+0·3	57·9	+1·1
37	" 12	61	39	57·7	44·0	50·9	-3·7	63	-28	1	+ 1	6	+3	·55	14	117	3·31	85	26	0	33	55·6	-1·1	56·7	+0·4
38	" 19	64	39	60·9	46·0	53·5	0·0	82	- 4	1	+ 1	5	+1	·34	9	69	3·66	99	30	0	33	55·1	-0·2	55·5	-0·2
39	" 26	66	40	59·9	45·9	52·9	+0·6	77	- 4	1	0	5	+1	1·03	26	153	1·24	36	10	0	33	55·3	+0·9	55·3	+0·2
40	October 3	62	35	58·7	42·6	50·7	-0·3	64	-12	3	+ 2	3	-1	·20	5	33	3·71	116	33	1	30	52·6	-0·9	54·5	0·0
41	" 10	58	37	55·3	43·9	49·6	0·0	56	-12	3	0	1	-3	·01	0·3	2	1·66	55	15	0	33	51·9	-0·4	53·6	-0·2
42	" 17	60	36	54·1	44·0	49·1	+0·8	52	- 4	2	- 3	4	0	·52	13	93	1·73	64	17	0	35	51·5	+0·5	53·0	0·0
43	" 24	58	28	49·9	34·9	42·4	-4·6	23	-20	17	+10	5	+1	1·55	39	244	2·24	86	23	4	21	46·5	-2·9	51·6	-0·5
44	" 31	56	30	53·0	41·1	47·1	+1·8	43	+11	7	- 3	3	-2	·19	5	29	1·76	73	19	2	22	46·9	-0·7	49·8	-1·2
45	November 7	51	29	48·9	36·7	42·8	-1·2	20	- 8	14	+ 2	2	-3	·09	2	11	2·59	118	29	3	21	45·9	-0·1	49·6	-0·2
46	" 14	50	27	46·4	37·3	41·9	-1·0	12	-13	13	- 1	3	-1	·77	20	125	1·66	79	20	1	21	44·0	-0·7	48·3	-0·4
47	" 21	47	27	44·9	35·6	40·3	-1·9	10	-12	21	+ 5	2	-3	·31	8	47	1·86	98	23	3	23	41·1	-2·8	46·9	-0·9
	Autumn 1937	68	27	55·2	42·6	48·9	-0·5	715	-88	83	+14	49	-5	6·75	171	83	2·53	84	23	14	21	51·1	-0·5	53·2	0·0
48	November 28	56	32	47·7	38·4	43·1	+1·5	23	+ 3	14	- 4	4	-1	·75	19	119	0·71	42	9	2	27	43·6	+0·2	46·1	-1·0
49	December 5	40	21	36·7	25·6	31·1	-10·0	0	-18	76	+56	5	0	·48	12	57	2·89	193	39	6	12	38·4	-4·5	45·3	-1·2
50	" 12	44	22	38·6	28·7	33·7	-7·2	1	-16	59	+38	5	0	·35	9	50	1·17	84	16	5	16	36·3	-6·0	43·3	-2·6
51	" 19	55	33	47·9	38·6	43·3	+2·5	23	+ 7	15	- 7	5	0	·65	17	106	0·20	15	3	1	27	38·7	-3·0	42·2	-3·2
52	26	51	33	45·0	39·4	42·2	+1·5	16	0	14	- 7	1	-4	·04	1	6	0·03	2	< 1	1	25	42·3	+0·9	43·6	-1·2
	1938																								
1	January 2	44	27	41·1	34·0	37·5	-3·2	2	-13	32	+11	4	-1	·31	8	50	0·40	29	5	2	22	39·6	-1·7	43·4	-0·9
2	" 9	52	31	47·0	35·3	41·1	+0·5	13	- 2	18	- 3	6	+2	1·15	29	193	1·03	69	13	2	29	39·6	-1·3	42·9	-1·1
3	" 16	56	34	50·7	38·7	44·7	+4·1	28	+12	9	-12	3	-1	·36	9	69	0·86	54	11	1	29	41·5	+0·9	42·9	-0·8
4	" 23	54	33	48·9	39·3	44·1	+3·5	27	+10	13	- 8	7	+3	1·52	39	260	1·30	72	16	1	28	43·1	+2·3	43·8	+0·3
5	" 30	54	32	49·7	38·3	44·0	+3·4	27	+10	12	- 9	6	+1	·89	23	153	1·11	55	13	0	31	42·3	+1·3	43·8	+0·3
6	February 6	52	31	48·3	34·6	41·5	+0·8	13	- 4	17	- 5	3	-1	·16	4	27	3·70	177	41	2	23	42·3	+1·5	44·0	+0·7
7	" 13	45	27	43·0	31·9	37·5	-3·2	4	-12	35	+12	0	-4	·00	0	0	2·57	199	27	6	18	39·5	-1·1	43·5	+0·3
8	" 20	56	33	46·6	38·6	42·6	+1·6	16	+ 1	10	-14	3	-1	·50	13	100	1·07	41	11	1	26	40·7	-0·1	42·8	-0·3
	Winter 1937-8	56	21	45·5	35·5	40·5	-0·3	193	-22	324	+48	52	-7	7·16	182	89	1·31	77	16	30	12	40·6	-0·8	43·7	-0·8
	Seasonal Year	79	21	55·0	42·1	48·6	+0·2	2994	+150	592	+74	914	-21	27·53	699	87	2·88	82	24	71	12	49·7	+0·2	49·7	+0·1

* See note on page 9

52. (DUBLIN (City).* Height of Station 54 ft., Latitude 53° 20′N., Longitude 6° 15′W.
(DUBLIN (Phoenix Pk.) " " " " 53° 22′N. " 6° 21′W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week: Daily Max.	Daily Min.	Daily Mean	Difference from Average	Accumulated number of Day Degrees: Above 42°F.	Diff. from Average	Below 42°F	Diff. from Average	No. of Days of Precipitation	Difference from Average	Rainfall in the Week	Percentage of Average	Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot: Mean	Depth 1 foot: Diff. from Average	Depth 4 feet: Mean	Depth 4 feet: Diff. from Average
	1937	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr. *	%	%		°	°	°	°	°
9	February 28	44	30	42·1	32·7	37·4	-5·6	3	-16	34	+18	5	+1	·93	24	200	2·23	70	21	7	26	-	-	-	-
10	March 7	41	28	38·7	32·3	35·5	-7·9	0	-18	45	+29	7	+3	1·43	36	300	1·73	51	15	6	24	-	-	-	-
11	" 14	51	30	47·3	37·7	42·5	-1·3	18	- 1	15	+ 1	6	+2	1·03	26	289	3·40	92	29	3	26	-	-	-	-
12	" 21	50	30	45·7	33·4	39·4	-5·1	8	-14	23	+10	4	+1	·10	3	27	4·97	124	41	5	27	-	-	-	-
13	" 28	51	31	46·9	37·7	42·3	-2·9	13	-13	12	+ 1	4	0	·93	24	185	3·70	84	29	3	27	-	-	-	-
14	April 4	61	39	54·6	46·3	50·5	+4·5	61	+30	1	- 8	4	0	·21	5	50	1·59	33	12	0	37	-	-	-	-
15	" 11	57	37	52·1	42·0	47·1	+0·3	36	0	1	- 6	3	-1	·34	9	90	3·17	62	23	0	33	-	-	-	-
16	" 18	64	37	56·1	43·9	50·0	+2·3	59	+17	3	- 2	3	-1	·42	11	110	3·34	62	24	0	33	-	-	-	-
17	" 25	63	49	59·4	50·3	54·9	+5·9	89	+40	0	- 3	1	-3	·03	1	7	3·41	62	23	0	44	-	-	-	-
18	May 2	63	42	60·0	47·0	53·5	+3·0	81	+23	0	- 1	5	+1	·51	13	93	6·94	124	46	0	37	-	-	-	-
19	" 9	62	42	55·9	45·0	50·5	-1·4	59	- 9	0	0	1	-2	·59	15	136	7·24	127	47	0	37	-	-	-	-
20	" 16	65	42	58·9	48·4	53·5	+0·6	82	+ 4	0	0	6	+3	·61	15	136	5·60	97	35	0	38	-	-	-	-
21	" 23	68	49	64·6	54·3	59·5	+5·2	123	+34	0	0	3	0	·12	3	27	6·59	112	41	0	44	-	-	-	-
	Spring 1937	68	28	52·5	42·4	47·4	-0·2	632	+77	134	+39	52	+4	7·25	184	124	4·15	86	31	24	24	-	-	-	-
22	May 30	67	48	62·6	52·4	57·5	+2·2	109	+12	0	0	3	0	·13	3	25	4·30	72	26	0	44	-	-	-	-
23	June 6	66	50	64·0	52·7	58·3	+1·9	114	+11	0	0	6	+3	·57	14	140	5·67	95	34	0	45	-	-	-	-
24	" 13	66	51	63·1	52·6	57·9	+0·6	111	+ 2	0	0	3	0	·24	6	67	2·50	41	15	0	46	-	-	-	-
25	" 20	64	49	61·9	51·6	56·7	-1·6	103	-10	0	0	3	-1	·09	2	13	3·81	63	23	0	45	-	-	-	-
26	" 27	71	49	65·9	54·7	60·1	+1·0	127	+10	0	0	4	+1	·37	9	75	3·13	54	19	0	44	-	-	-	-
27	July 4	66	50	64·3	53·0	58·7	-1·1	117	- 3	0	0	6	+3	·45	11	100	3·66	64	22	0	47	-	-	-	-
28	" 11	75	52	71·3	57·4	64·1	+3·8	155	+33	0	0	3	-1	·36	9	60	5·37	96	32	0	48	-	-	-	-
29	" 18	72	52	64·9	55·0	59·9	-0·7	125	+ 1	0	0	5	+1	·52	13	100	2·99	55	18	0	49	-	-	-	-
30	" 25	71	53	65·0	54·0	59·5	-1·2	123	- 2	0	0	1	-3	·01	0·3	2	5·93	112	37	0	49	-	-	-	-
31	August 1	74	51	69·9	57·4	63·7	+3·2	152	+27	0	0	2	-2	·46	12	75	7·46	143	48	0	47	-	-	-	-
32	" 8	71	53	68·9	58·3	63·6	+3·5	151	+28	0	0	4	0	2·29	58	322	5·74	115	38	0	50	-	-	-	-
33	" 15	68	51	65·3	54·6	59·9	+0·4	125	+ 5	0	0	3	-1	·31	8	47	4·56	93	31	0	46	-	-	-	-
34	" 22	72	49	66·7	54·6	60·7	+1·8	131	+15	0	0	1	-3	·01	0·3	1	5·46	116	38	0	45	-	-	-	-
	Summer 1937	75	48	65·7	54·5	60·0	+1·1	1643	+129	0	0	44	-3	5·81	148	79	4·66	85	29	0	44	-	-	-	-
35	August 29	69	52	65·1	54·6	59·9	+1·3	125	+13	0	0	4	0	·33	8	53	4·07	88	29	0	48	-	-	-	-
36	September 5	72	44	64·4	52·4	58·4	+1·1	115	+ 7	0	0	5	+2	·38	10	83	5·27	117	39	0	40	-	-	-	-
37	" 12	59	45	57·1	47·9	52·5	-3·8	73	-29	0	0	5	+2	·49	12	133	1·99	46	15	0	40	-	-	-	-
38	" 19	63	43	59·9	48·3	54·1	-1·2	85	-12	0	0	3	0	·38	10	91	3·10	76	25	0	39	-	-	-	-
39	" 26	67	47	60·6	50·9	55·7	+1·6	96	+ 4	0	0	2	-2	·70	18	138	2·11	56	18	0	43	-	-	-	-
40	October 3	60	40	57·7	48·1	52·9	-0·1	77	-10	1	+ 1	1	-3	·03	1	8	3·03	87	27	0	36	-	-	-	-
41	" 10	59	36	57·0	42·6	49·8	-0·2	58	-	3	-	1	-3	·01	0·2	2	2·84	86	26	3	30	-	-	-	-
42	" 17	66	32	56·7	38·9	47·8	-0·8	49	-	8	-	3	-1	·56	14	93	2·79	93	27	2	26	-	-	-	-
43	" 24	57	27	52·1	38·0	45·1	-1·9	32	-	9	-	5	+1	3·41	87	542	3·01	104	30	2	20	-	-	-	-
44	" 31	57	30	53·7	39·7	46·7	+1·3	41	-	8	-	3	-2	·24	6	35	1·70	63	18	1	24	-	-	-	-
45	November 7	51	29	48·3	37·1	42·7	-1·4	21	-	15	-	2	-2	·24	6	32	2·57	103	29	3	24	-	-	-	-
46	" 14	48	25	46·6	36·0	41·3	-2·0	12	-	18	-	4	0	·38	10	59	2·46	107	29	4	21	-	-	-	-
47	" 21	48	25	46·9	35·0	40·9	-1·8	15	-	22	-	3	-1	1·26	32	229	1·49	71	18	4	17	-	-	-	-
	Autumn 1937	72	25	55·9	43·8	49·8	-0·6	799	-	84	-	41	-9	8·41	214	116	2·80	82	26	19	17	-	-	-	-
48	November 28	58	28	49·9	39·4	44·7	+2·5	30	-	13	-	6	+2	·80	20	133	0·70	37	9	1	23	-	-	-	-
49	December 5	41	25	37·9	28·7	33·3	-8·5	0	-	61	-	3	-2	·44	11	65	2·21	130	29	6	19	-	-	-	-
50	" 12	40	20	38·3	28·0	33·1	-8·4	0	-	62	-	5	+1	·37	9	60	1·69	106	23	5	16	-	-	-	-
51	" 19	55	25	49·1	36·7	42·9	+1·5	26	-	20	-	5	+1	·26	7	50	0·49	33	7	2	22	-	-	-	-
52	" 26	53	28	45·7	38·0	41·9	+0·6	14	-	14	-	1	-3	·02	1	6	0·01	1	<1	2	21				
	1938																								
1	January 2	46	30	43·0	34·7	38·9	-2·3	3	-	26	-	3	-1	·45	11	79	0·73	43	10	2	29	-	-	-	-
2	" 9	55	31	48·4	36·4	42·4	+1·3	19	-	17	-	7	+3	·68	17	131	1·21	67	16	3	25	-	-	-	-
3	" 16	57	33	52·3	38·6	45·5	+4·4	32	-	7	-	3	-1	·33	8	67	1·66	87	20	2	29	-	-	-	-
4	" 23	56	32	50·6	40·0	45·3	+4·2	34	-	9	-	6	+2	·71	18	150	3·06	146	37	1	29	-	-	-	-
5	" 30	55	33	51·9	41·1	46·5	+5·5	38	-	6	-	5	+1	·48	12	109	2·63	114	30	0	32	-	-	-	-
6	February 6	52	28	49·0	36·4	42·7	+1·7	17	-	12	-	3	-1	·11	3	25	2·64	106	29	3	23	-	-	-	-
7	" 13	47	29	43·3	34·0	38·7	-2·3	3	-	26	-	2	-2	·04	1	9	1·90	70	20	3	23	-	-	-	-
8	" 20	60	35	48·6	38·7	43·7	+2·5	21	-	10	-	3	-1	·29	7	64	0·96	32	9	1	25	-	-	-	-
	Winter 1937-8	60	20	46·8	36·2	41·5	+0·2	237	-	283	-	52	-1	4·98	126	73	1·53	77	19	31	16	-	-	-	-
	Seasonal Year	75	20	55·2	44·2	49·7	+0·1	3311	-	501	-	189	-9	26·45	672	96	3·28	84	27	74	16				

*See note on page 9

53. - BIRR CASTLE. Height of Station 173 ft., Latitude 53° 6′N., Longitude 7° 56′W.

No. of Week	Week Commencing	Temperature of the Air									Rainfall					Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees			No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Percentage of Average	Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.											Mean	Diff. from Average	Mean	Diff. from Average
	1937	°	°	°	°	°	°	Day-degrees					Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 28	47	27	42·7	29·4	36·1	-6·3	5	-10	45	+19	2	-2	·16	4	29	3·31	110	31	7	18	40·2	-	44·0	-
10	March 7	43	22	37·9	29·4	33·7	-9·2	0	-14	58	+33	6	+2	1·02	26	173	1·91	58	17	3	12	38·6	-	43·1	-
11	" 14	53	27	49·1	37·1	43·1	-0·4	25	+10	16	- 8	6	+2	·66	17	142	2·77	77	23	3	16	39·8	-	42·2	-
12	" 21	50	26	47·0	30·6	38·8	-5·2	9	- 9	30	+ 8	2	-2	·07	2	15	6·03	155	49	6	15	41·5	-	42·9	-
13	" 28	53	25	49·3	35·7	42·5	-2·0	19	- 3	15	- 5	5	+1	·41	10	67	3·11	72	25	3	14	41·5	-	43·0	-
14	April 4	61	42	55·4	46·1	50·7	+5·7	61	+35	0	-17	5	+1	1·09	28	233	1·44	31	11	0	33	45·9	-	43·9	-
15	" 11	57	33	53·9	39·4	46·7	+1·2	33	+ 7	7	- 7	4	0	·53	13	118	2·84	57	21	2	23	46·9	-	45·3	-
16	" 18	66	33	56·1	42·6	49·3	+3·1	57	+21	5	- 5	3	-1	·81	21	191	3·19	63	23	2	22	47·0	-	46·0	-
17	" 25	66	42	62·4	47·1	54·7	+7·4	89	+46	0	- 7	1	-3	·01	0·2	1	3·30	63	23	0	32	51·1	-	47·0	-
18	May 2	67	38	61·1	43·3	52·2	+3·4	72	+20	1	- 3	5	+1	·26	7	47	7·10	134	47	1	29	52·6	-	48·6	-
19	" 9	66	35	59·7	39·6	49·7	-0·4	62	- 2	7	+ 4	1	-3	·67	17	142	6·21	115	40	4	26	51·8	-	49·5	-
20	" 16	68	35	62·1	42·0	52·1	+0·8	76	+ 2	3	+11	6	+1	·92	23	133	6·40	116	40	2	27	53·0	-	50·0	-
21	" 23	66	42	63·9	48·7	56·3	+3·7	100	+16	0	- 1	4	+1	·85	22	183	7·34	133	46	0	31	54·6	-	50·7	-
	Spring 1937	68	22	53·9	39·3	46·6	+0·1	613	+119	187	+12	50	-2	7·46	189	111	4·23	92	31	33	12	46·5	-	45·9	-
22	May 30	68	45	60·6	49·3	54·9	+1·0	90	- 2	0	- 1	6	+3	·44	11	85	2·71	50	17	0	36	55·4	-	51·8	-
23	June 6	70	40	64·7	45·7	55·2	0·0	92	- 6	2	+ 2	4	+1	·41	11	92	6·01	111	36	0	32	56·3	-	52·6	-
24	" 13	68	45	65·0	49·7	57·3	+1·1	107	+ 5	0	0	4	+1	·65	17	155	2·96	56	18	0	37	57·5	-	53·3	-
25	" 20	66	44	63·4	47·9	55·7	-1·4	96	-10	0	0	2	-2	·28	7	37	3·31	64	20	0	37	57·6	-	54·0	-
26	" 27	68	46	63·0	52·6	57·8	-0·2	111	+ 2	0	0	6	+3	1·62	41	293	1·84	36	11	0	41	57·9	-	54·5	-
27	July 4	63	44	61·7	49·6	55·7	-3·1	96	-16	0	0	5	+2	·87	22	169	2·46	50	15	0	35	57·4	-	54·9	-
28	" 11	76	46	70·1	54·4	62·3	+2·9	142	+28	0	0	4	0	·34	9	53	3·77	79	23	0	36	58·9	-	55·2	-
29	" 18	67	41	63·1	51·7	57·4	-2·4	108	- 8	0	0	6	+2	1·33	34	227	2·54	54	16	0	33	59·1	-	56·1	-
30	" 25	77	47	69·0	50·4	59·7	-0·2	124	+ 7	0	0	0	-4	·00	0	0	5·53	120	35	0	39	58·6	-	56·1	-
31	August 1	79	52	72·1	52·4	62·3	+2·8	142	+25	0	0	2	-2	1·13	29	153	6·74	147	43	0	36	61·8	-	56·9	-
32	" 8	76	47	70·7	54·4	62·5	+3·6	143	+28	0	0	5	+1	1·09	28	127	4·31	96	29	0	41	62·2	-	57·9	-
33	" 15	71	47	66·1	50·9	58·5	+0·4	115	+ 4	0	0	3	-2	·42	11	52	4·17	95	28	0	39	60·5	-	58·4	-
34	" 22	73	40	66·6	49·6	58·1	+0·8	115	+ 7	2	+ 2	3	-2	·33	9	37	7·48	174	53	0	31	60·7	-	58·4	-
	Summer 1937	79	40	65·9	50·7	58·3	+0·4	1481	+64	4	+ 3	50	+1	8·91	226	102	4·14	84	26	0	31	58·8	-	55·4	-
35	August 29	66	50	63·3	52·7	58·0	+1·4	112	+ 8	0	0	7	+3	1·09	28	156	2·83	67	21	0	42	60·1	-	58·4	-
36	September 5	72	34	64·1	48·6	56·3	+0·4	102	+ 2	2	+ 2	6	+2	·67	17	121	4·33	106	33	2	26	59·1	-	58·3	-
37	" 12	60	37	57·1	44·1	50·6	-4·5	62	-33	2	+ 2	7	+4	·96	24	218	1·87	47	15	1	29	56·0	-	57·6	
38	" 19	66	37	60·9	45·3	53·1	-1·0	81	-10	3	+ 3	4	+1	·28	7	50	3·53	93	29	4	29	55·0	-	56·5	-
39	" 26	66	41	60·6	46·9	53·7	+0·6	82	- 4	0	- 1	4	0	1·43	36	240	1·77	49	15	0	33	55·2	-	56·1	-
40	October 3	63	38	59·4	44·1	51·7	-0·2	71	-10	3	+ 1	3	-1	·09	2	14	3·77	114	33	2	29	53·6	-	55·5	-
41	" 10	58	32	56·6	41·7	49·1	-1·5	56	-15	6	+ 3	0	-4	·00	0	0	2·31	75	21	3	27	52·2	-	54·9	-
42	" 17	64	37	54·6	44·0	49·3	+0·1	52	- 7	1	- 5	4	0	·62	16	94	3·03	108	29	-	-	52·3	-	54·1	-
43	" 24	53	24	49·7	36·6	43·1	-4·6	25	-20	17	+ 7	3	-1	1·15	29	162	2·24	86	22	-	-	47·9	-	53·1	-
44	" 31	56	30	53·7	41·1	47·4	+1·3	44	+10	6	- 6	2	-3	·11	3	17	2·21	92	23	1	-	47·9	-	51·6	-
45	November 7	51	26	47·6	37·0	42·3	-2·3	21	- 9	18	+ 4	2	-3	·46	12	57	1·79	81	20	-	-	47·3	-	51·0	-
46	" 14	49	23	46·1	36·7	41·4	-2·0	14	-13	19	+ 3	3	-1	·74	19	106	1·90	95	22	-	-	45·0	-	49·9	-
47	" 21	48	22	45·0	30·1	37·5	-5·3	5	-19	37	+20	2	-2	·05	1	6	2·46	129	30	-	-	41·9	-	48·6	-
	Autumn 1937	72	22	55·3	42·2	48·7	-1·4	727	-120	114	+33	47	-5	7·65	194	92	2·62	85	24	-	-	51·8	-	54·3	-
48	November 28	57	33	48·1	40·0	44·1	+1·7	26	+ 3	10	- 8	5	0	·60	15	88	0·69	41	9	-	-	43·5	-	47·5	-
49	December 5	40	19	35·9	27·1	31·5	-10·6	0	-21	73	+54	1	-4	·21	5	24	1·91	119	24	-	-	39·7	-	46·7	-
50	" 12	41	21	39·0	28·4	33·7	-8·2	0	-20	58	+38	4	-1	·43	11	58	2·84	203	37	-	-	37·8	-	45·0	-
51	" 19	56	35	49·1	40·7	44·9	+3·1	31	+12	9	-12	5	+1	·77	19	106	0·01	1	<1	-	-	40·7	-	44·0	-
52	" 26	50	35	44·1	40·3	42·2	+0·4	13	- 5	12	-10	1	-4	·04	1	5	0·36	24	5	-	-	42·7	-	44·9	-
	1938																								
1	January 2	45	30	41·0	34·6	37·8	-4·1	3	-15	32	+10	4	-1	·43	11	61	0·83	55	11	-	-	40·4	-	44·7	-
2	" 9	53	32	46·3	36·7	41·5	-0·4	14	- 4	18	- 4	7	+3	1·58	40	250	0·84	53	11	-	-	40·8	-	44·1	-
3	" 16	56	33	50·6	38·6	44·6	+2·7	27	+ 9	8	-15	4	-1	·94	24	160	0·86	51	10	-	-	42·0	-	44·1	-
4	" 23	55	34	48·6	41·9	45·3	+3·4	32	+13	9	-14	7	+2	·96	24	171	2·27	126	27	-	-	43·7	-	44·9	-
5	" 30	54	34	49·9	42·1	46·0	+4·3	35	+15	7	-17	6	+1	·98	25	179	0·41	21	5	-	-	43·8	-	45·0	-
6	February 6	53	29	49·0	39·1	44·1	+2·5	25	+ 6	11	-13	5	+1	·14	3	19	3·79	180	41	-	-	43·8	-	45·1	-
7	" 13	50	28	43·7	32·4	38·1	-3·4	5	-13	32	+ 7	1	-3	·03	1	7	4·37	190	45	-	-	40·8	-	44·8	-
8	" 20	54	26	46·4	37·4	41·9	0·0	20	+ 4	20	- 5	3	-1	·60	15	107	1·26	47	12	-	-	41·1	-	44·0	-
	Winter 1937-8	57	19	45·5	36·9	41·2	-0·7	231	-16	299	+11	53	-7	7·71	196	90	1·57	87	19	-	-	41·6	-	45·0	-
	Seasonal Year	79	19	55·1	42·3	48·7	-0·4	3052	-47	604	+59	200	-13	31·73	806	98	3·14	87	26	-	-	49·7	-	50·1	-

54. - WATERFORD. Height of Station 137 ft., Latitude 52° 16'N., Longitude 7° 7'W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average										Mean	Diff. from Average	Mean	Diff. from Average
	1937	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%	°	°	°	°	°	°
9	February 28	48	31	44·1	32·4	38·3	-4·6	5	-13	30	+12	4	0	1·49	38	211	–	–	–	–	–	–	–	–
10	March 7	44	28	40·3	31·6	35·9	-7·4	2	-15	44	+26	5	+2	1·44	37	218	–	–	–	–	–	–	–	–
11	" 14	52	29	48·9	38·9	43·9	+0·2	24	+ 5	12	- 5	6	+3	1·44	37	285	–	–	–	–	–	–	–	–
12	" 21	51	30	46·9	34·3	40·6	-3·8	9	-13	19	+ 4	2	-2	·10	3	20	–	–	–	–	–	–	–	–
13	" 28	52	32	48·1	38·6	43·3	-1·8	18	- 8	8	- 5	5	+2	1·44	37	218	–	–	–	–	–	–	–	–
14	April 4	55	43	52·9	46·4	49·7	+3·9	54	+23	0	-11	6	+3	1·15	29	207	–	–	–	–	–	–	–	–
15	" 11	56	39	54·0	42·4	48·2	+1·7	47	+11	3	- 5	3	0	·68	17	131	–	–	–	–	–	–	–	–
16	" 18	66	35	57·0	42·9	49·9	+2·4	60	+19	4	- 2	3	-1	·75	19	146	–	–	–	–	–	–	–	–
17	" 25	64	46	61·1	48·6	54·9	+6·3	90	+42	0	- 4	0	-3	·00	0	0	–	–	–	–	–	–	–	–
18	May 2	61	39	58·3	46·0	52·1	+2·3	72	+15	1	- 1	5	+2	·62	16	100	–	–	–	–	–	–	–	–
19	" 9	65	37	59·6	42·7	51·1	-0·1	67	- 3	3	+ 2	1	-2	·28	7	58	–	–	–	–	–	–	–	–
20	" 16	67	38	61·6	42·6	52·1	-0·4	72	- 9	1	+ 1	4	+1	·64	16	123	–	–	–	–	–	–	–	–
21	" 23	67	44	63·0	50·1	56·5	+2·8	101	+10	0	0	5	+2	·17	4	33	–	–	–	–	–	–	–	–
	Spring 1937	67	28	53·5	41·3	47·4	+0·1	621	+64	125	+12	49	+7	10·20	259	136	–	–	–	–	–	–	–	–
22	May 30	63	44	59·4	48·7	54·1	-0·8	85	-14	0	0	3	0	·33	8	57	–	–	–	–	–	–	–	–
23	June 6	71	44	64·3	49·9	57·1	+1·0	106	+ 1	0	0	4	+1	1·09	28	216	–	–	–	–	–	–	–	–
24	" 13	68	47	63·6	51·7	57·7	+0·6	110	0	0	0	3	0	·14	4	33	–	–	–	–	–	–	–	–
25	" 20	69	46	65·3	50·3	57·8	-0·3	111	- 3	0	0	1	-2	·07	2	10	–	–	–	–	–	–	–	–
26	" 27	73	45	66·6	54·0	60·3	+1·3	128	+11	0	0	4	+1	1·64	42	280	–	–	–	–	–	–	–	–
27	July 4	65	44	53·1	50·4	56·7	-3·0	103	-17	0	0	5	+2	·90	23	164	–	–	–	–	–	–	–	–
28	" 11	73	51	70·4	55·4	62·9	+2·8	146	+24	0	0	3	0	·71	18	100	–	–	–	–	–	–	–	–
29	" 18	69	45	65·9	53·6	59·7	-0·8	124	+ 1	0	0	5	+2	1·11	28	175	–	–	–	–	–	–	–	–
30	" 25	77	49	68·7	52·1	60·4	-0·1	129	+ 5	0	0	0	-4	·00	0	0	–	–	–	–	–	–	–	–
31	August 1	78	46	72·1	53·9	63·0	+2·7	147	+24	0	0	1	-3	·16	4	20	–	–	–	–	–	–	–	–
32	" 8	76	49	71·6	57·3	64·5	+4·6	157	+35	0	0	3	-1	·15	4	18	–	–	–	–	–	–	–	–
33	" 15	72	47	68·6	51·9	60·3	+0·8	128	+ 8	0	0	3	-1	·96	25	119	–	–	–	–	–	–	–	–
34	" 22	71	48	68·1	53·4	60·7	+1·9	131	+15	0	0	1	-3	·08	2	8	–	–	–	–	–	–	–	–
	Summer 1937	78	44	66·7	52·5	59·6	+0·8	1605	+90	0	0	36	-8	7·34	186	80	–	–	–	–	–	–	–	–
35	August 29	68	51	66·1	53·6	59·9	+1·8	125	+12	0	0	5	+2	·57	15	75	–	–	–	–	–	–	–	–
36	September 5	68	41	62·9	50·0	56·5	-0·8	101	- 8	0	0	5	+3	1·43	36	225	–	–	–	–	–	–	–	–
37	" 12	61	43	58·6	46·0	52·3	-4·1	72	-32	0	0	6	+3	·93	23	177	–	–	–	–	–	–	–	–
38	" 19	66	39	61·1	48·1	54·6	-0·9	88	-11	1	+ 1	5	+2	·91	23	144	–	–	–	–	–	–	–	–
39	" 26	65	45	59·9	48·7	54·3	-0·1	89	- 4	0	0	3	0	·80	20	105	–	–	–	–	–	–	–	–
40	October 3	63	39	59·7	45·0	52·3	-1·0	73	-14	1	+ 1	0	-4	·00	0	0	–	–	–	–	–	–	–	–
41	" 10	60	37	57·3	44·1	50·7	-1·2	63	-15	2	+ 1	1	-3	·02	1	4	–	–	–	–	–	–	–	–
42	" 17	63	39	55·6	42·9	49·3	-1·0	53	-15	2	0	3	-1	1·18	30	130	–	–	–	–	–	–	–	–
43	" 24	55	32	52·6	39·6	46·1	-2·8	34	-21	7	+ 2	4	0	1·59	40	267	–	–	–	–	–	–	–	–
44	" 31	55	38	53·7	43·9	48·8	+1·4	51	+ 6	3	- 4	4	0	·76	19	83	–	–	–	–	–	–	–	–
45	November 7	51	32	48·3	39·0	43·7	-2·4	24	-15	13	+ 4	2	-2	·29	7	27	–	–	–	–	–	–	–	–
46	" 14	51	31	47·1	37·0	42·1	-2·8	18	-17	19	+ 9	4	0	·72	18	82	–	–	–	–	–	–	–	–
47	" 21	50	26	47·9	34·0	40·9	-3·4	12	-19	20	+ 9	4	0	·83	21	111	–	–	–	–	–	–	–	–
	Autumn 1937	68	26	56·2	44·0	50·1	-1·3	803	-153	68	+23	46	0	10·03	255	97	–	–	–	–	–	–	–	–
48	November 28	54	33	49·0	40·6	44·8	+1·0	29	+ 1	10	- 2	6	+2	1·06	27	123	–	–	–	–	–	–	–	–
49	December 5	44	25	39·3	29·9	34·6	-8·7	1	-25	53	+40	4	-1	·40	10	36	–	–	–	–	–	–	–	–
50	" 12	47	25	42·4	30·9	36·7	-6·3	2	-22	39	+25	4	-1	·49	13	50	–	–	–	–	–	–	–	–
51	" 19	53	32	50·7	40·3	45·5	+2·8	31	+ 8	7	- 7	6	+2	1·17	30	120	–	–	–	–	–	–	–	–
52	" 26	50	33	44·7	40·9	42·8	+0·3	16	- 6	8	- 7	1	-3	·02	0·4	1	–	–	–	–	–	–	–	–
	1938																							
1	January 2	47	28	43·3	34·9	39·1	-3·5	4	-17	26	+11	4	0	·35	9	37	–	–	–	–	–	–	–	–
2	" 9	52	33	48·6	38·7	43·7	+1·2	20	- 1	9	- 7	7	+3	2·13	54	257	–	–	–	–	–	–	–	–
3	" 16	54	35	50·3	38·4	44·3	+2·0	24	+ 3	7	-10	6	+2	·58	15	79	–	–	–	–	–	–	–	–
4	" 23	55	35	50·7	41·1	45·9	+3·6	33	+12	5	-13	6	+2	·61	15	79	–	–	–	–	–	–	–	–
5	" 30	54	35	51·0	42·4	46·7	+4·4	38	+17	3	-16	6	+2	·47	12	63	–	–	–	–	–	–	–	–
6	February 6	54	31	50·0	37·9	43·9	+1·7	24	+ 3	9	-10	4	0	·15	4	18	–	–	–	–	–	–	–	–
7	" 13	48	31	42·9	34·3	38·6	-3·7	3	-17	27	+ 7	2	-1	·06	1	5	–	–	–	–	–	–	–	–
8	" 20	51	35	46·9	39·3	43·1	+0·5	18	- 1	12	- 7	3	0	1·69	43	226	–	–	–	–	–	–	–	–
	Winter 1937-8	55	25	46·9	37·7	42·3	-0·4	243	-45	215	+ 4	59	+7	9·18	233	80	–	–	–	–	–	–	–	–
	Seasonal Year	78	25	55·8	43·9	49·9	-0·2	3272	-44	408	+39	190	+6	36·75	933	96	–	–	–	–	–	–	–	–

55. - VALENTIA OBSERVATORY. Height of Station 30 ft., Latitude 51° 56′N., Longitude 10° 15′W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall					Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Percentage of Average	Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F	Diff. from Average											Mean	Diff. from Average	Mean	Diff. from Average
	1937	°	°	°	°	°		Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 28	48	28	46·0	32·6	39·3	-6·2	6	-17	26	+15	3	-2	·30	8	27	5·41	180	31	5	24	40·3	-	45·7	-
10	March 7	45	27	41·3	32·9	37·1	-8·8	1	-21	35	+24	5	0	·39	10	34	3·06	90	27	3	23	39·9	-	44·4	-
11	" 14	53	30	50·9	40·3	45·6	-0·7	34	+12	8	- 3	7	+2	2·58	66	300	3·61	98	31	2	28	42·4	-	44·1	-
12	" 21	51	29	47·4	37·0	42·2	-4·4	15	- 8	14	+ 4	4	0	·86	22	91	5·03	123	41	2	24	43·9	-	45·0	-
13	" 28	53	33	51·0	40·7	45·9	-0·9	32	+ 6	5	- 4	4	-1	1·16	29	107	2·81	64	22	1	28	44·4	-	45·3	-
14	April 4	59	40	53·3	47·7	51·0	+4·1	66	+37	1	- 7	7	+2	1·20	30	143	2·00	41	15	0	35	49·1	-	46·6	-
15	" 11	56	39	52·4	42·3	47·3	+0·1	39	+ 5	1	- 5	5	+1	·97	25	132	3·63	70	27	1	30	49·1	-	48·0	-
16	" 18	65	42	55·9	45·7	50·8	+2·9	62	+22	0	- 4	4	0	·93	24	133	3·17	58	23	0	36	50·0	-	48·4	-
17	" 25	61	41	57·7	46·6	52·1	+3·2	72	+25	0	- 2	3	-2	·13	3	12	6·90	123	48	0	34	54·3	-	49·8	-
18	May 2	60	39	57·7	46·1	51·9	+2·2	71	+15	1	+ 1	7	+2	·81	21	91	4·06	71	27	0	33	55·2	-	51·6	-
19	" 9	65	38	59·3	44·1	51·7	+0·8	69	+ 4	1	+ 1	1	-3	·69	18	106	10·20	176	67	0	32	55·6	-	52·2	-
20	" 16	62	41	57·7	44·0	50·9	-1·2	62	-10	0	0	6	+2	1·06	27	150	7·24	123	46	0	34	56·7	-	53·2	-
21	" 23	63	46	60·9	50·4	55·7	+2·6	96	+15	0	0	5	+1	·74	19	112	6·50	110	41	0	41	56·5	-	53·6	-
	Spring 1937	65	27	53·3	42·3	47·8	-0·5	625	+85	92	+20	61	+2	11·82	300	103	4·89	100	36	14	23	49·0	-	48·3	-
22	May 30	58	49	57·1	52·0	54·5	+0·2	87	- 1	0	0	5	+1	·64	16	89	2·59	44	16	0	43	57·7	-	54·3	-
23	June 6	64	41	60·0	48·1	54·1	-1·4	85	-10	0	0	5	+1	1·00	25	147	6·87	119	42	0	37	57·6	-	55·0	-
24	" 13	64	49	61·9	53·4	57·7	+1·2	110	+11	0	0	2	-2	·10	3	20	6·61	114	40	0	44	60·6	-	55·6	-
25	" 20	62	48	60·9	52·0	56·5	-0·8	101	- 2	0	0	2	-2	·17	4	15	7·31	128	44	0	40	61·0	-	56·8	-
26	" 27	63	51	60·6	54·3	57·5	-0·5	109	+ 3	0	0	6	+2	2·67	68	378	2·61	47	16	0	48	60·6	-	57·2	-
27	July 4	62	50	60·1	53·0	56·5	-2·1	101	- 8	0	0	6	+2	2·25	57	335	2·34	44	14	0	44	59·4	-	57·2	-
28	" 11	67	51	63·1	56·3	59·7	+0·7	124	+12	0	0	7	+2	2·24	57	259	1·64	32	10	0	44	60·8	-	57·2	-
29	" 18	65	50	61·3	54·7	58·0	-1·3	112	- 3	0	0	7	+2	1·72	44	220	3·74	73	23	0	47	61·5	-	58·1	-
30	" 25	73	49	66·9	54·1	60·5	+1·1	129	+12	0	0	0	-5	·00	0·1	<1	5·41	108	34	0	45	61·7	-	58·1	-
31	August 1	73	51	67·3	54·6	60·9	+1·5	132	+14	0	0	3	-2	·42	11	46	6·17	126	40	0	45	63·7	-	59·0	-
32	" 8	72	54	67·1	58·6	62·9	+3·8	146	+28	0	0	7	+2	·90	23	85	3·30	67	22	0	48	63·9	-	59·4	-
33	" 15	66	49	64·3	54·7	59·5	+0·7	123	+ 7	0	0	4	-1	·49	12	46	5·94	124	41	0	44	62·6	-	60·4	-
34	" 22	69	44	65·4	52·7	59·1	+0·8	120	+ 6	0	0	3	-2	·54	14	42	7·57	161	53	0	40	62·8	-	60·3	-
	Summer 1937	73	41	62·8	53·7	58·3	+0·3	1479	+69	0	0	57	-2	13·14	334	115	4·78	90	30	0	37	61·1	-	57·6	-
35	August 29	66	54	63·7	55·7	59·7	+1·8	124	+12	0	0	6	+1	1·32	34	126	3·11	69	23	0	50	61·5	-	60·1	-
36	September 5	66	45	62·9	53·6	58·3	+0·9	114	+ 5	0	0	4	0	1·38	35	152	3·66	83	28	0	38	60·4	-	59·4	-
37	" 12	60	50	57·7	51·9	54·8	-2·0	90	-16	0	0	7	+4	1·92	49	258	3·19	76	25	0	45	57·4	-	58·6	-
38	" 19	64	42	59·7	50·0	54·9	-1·2	90	-13	0	0	5	+1	1·24	31	129	3·80	95	31	0	37	56·5	-	57·4	-
39	" 26	62	40	59·0	51·9	55·5	+0·3	95	- 5	0	0	5	0	1·34	34	121	1·89	51	16	0	33	57·2	-	57·2	-
40	October 3	63	41	59·9	47·3	53·6	-0·8	81	-15	0	0	1	-4	·23	6	22	4·76	140	42	0	36	54·9	-	56·7	-
41	" 10	62	43	58·9	49·9	54·4	+1·1	87	- 3	0	- 1	0	-5	·00	0·1	<1	2·69	87	25	0	37	54·1	-	55·6	-
42	" 17	61	42	55·7	49·0	52·3	0·0	72	- 8	0	- 2	4	-1	1·41	36	109	1·70	61	16	0	38	54·5	-	55·4	-
43	" 24	55	31	52·1	42·6	47·3	-3·8	42	-22	5	+ 2	5	0	·83	21	62	3·43	127	34	2	24	49·6	-	54·3	-
44	" 31	57	36	55·1	44·6	49·9	+0·2	57	+ 6	2	- 2	4	-2	2·24	57	173	3·23	129	34	0	31	50·2	-	52·9	-
45	November 7	53	36	49·3	43·4	46·3	-2·1	35	-11	5	+ 1	2	-4	·21	5	13	3·86	168	42	3	28	48·6	-	52·3	-
46	" 14	55	32	50·0	40·1	45·1	-2·4	31	-12	9	+ 5	4	-1	2·01	51	159	3·43	163	39	2	23	45·5	-	50·7	-
47	" 21	52	33	49·1	38·7	43·9	-3·1	21	-20	8	+ 3	3	-2	·36	9	32	3·41	179	40	3	29	43·9	-	49·5	-
	Autumn 1937	66	31	56·4	47·6	52·0	-0·9	939	-102	29	+ 6	50	-13	14·49	368	97	3·24	101	29	10	23	53·4	-	55·4	-
48	November 28	55	37	50·6	45·1	47·9	+1·2	43	+ 4	2	- 3	7	+1	1·60	41	124	1·19	70	15	0	36	46·2	-	48·6	-
49	December 5	49	25	43·1	33·4	38·3	-8·1	5	-32	29	+24	5	-1	·89	23	56	2·39	159	30	3	20	41·4	-	48·0	-
50	" 12	49	29	45·9	37·0	41·5	-4·6	11	-25	14	+ 9	6	0	1·17	30	81	1·79	128	23	2	24	40·8	-	46·4	-
51	" 19	55	39	52·0	45·6	48·8	+2·8	49	+14	2	- 4	7	+2	2·19	56	156	0·26	20	3	0	32	44·8	-	45·9	-
52	" 26	51	35	46·0	42·9	44·5	-1·4	25	- 9	7	+ 1	2	-4	·07	2	5	1·54	118	20	1	27	45·5	-	47·3	-
	1938																								
1	January 2	50	27	45·9	36·4	41·1	-4·7	15	-18	21	+14	4	-2	·70	18	50	2·37	182	30	3	22	40·3	-	46·0	-
2	" 9	54	38	50·0	42·4	46·2	+0·5	32	0	2	- 6	7	+2	2·82	72	225	1·27	91	16	0	33	43·5	-	45·9	-
3	" 16	55	39	52·0	44·3	48·1	+2·5	43	+11	0	- 9	6	+1	1·94	49	169	0·44	29	5	0	38	45·5	-	46·4	-
4	" 23	53	39	49·7	45·3	47·5	+2·1	40	+ 9	1	- 8	7	+2	1·36	35	121	1·84	108	21	0	36	46·8	-	47·3	-
5	" 30	53	39	51·1	46·6	48·9	+3·7	48	+19	2	- 8	5	-1	1·15	29	97	0·17	9	2	0	35	46·4	-	47·3	-
6	February 6	52	35	50·1	42·6	46·3	+1·3	34	+ 6	4	- 6	4	-1	·68	17	50	2·73	130	29	1	30	45·9	-	47·5	-
7	" 13	50	32	44·4	36·4	40·4	-4·4	6	-20	17	+ 6	1	-4	·06	1	3	5·56	242	57	3	24	42·3	-	47·1	-
8	" 20	53	28	49·1	40·9	45·0	-0·1	30	+ 6	9	- 2	3	-2	1·96	50	161	1·71	63	17	2	24	42·1	-	45·9	-
	Winter 1937-8	55	25	48·5	41·5	45·0	-0·7	381	-35	110	+ 8	64	-7	16·59	421	96	1·79	105	21	15	20	44·0	-	46·9	-
	Seasonal Year	73	25	55·2	46·3	50·8	+0·4	3424	+17	231	+34	232	-20	56·04	1423	102	3·68	97	30	39	20	51·9	-	52·0	-

56. - ROCHE'S POINT* Height of Station 22 ft., Latitude 51° 47'N., Longitude 8° 15'W.

No. of Week	Week Commencing	Temperature of the Air: Highest	Lowest	Mean for the Week: Daily Max.	Daily Min.	Daily Mean	Difference from Average	Accumulated number of Day Degrees: Above 42°F.	Diff. from Average	Below 42°F	Diff. from Average	Rainfall: No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Percentage of Average	Bright Sunshine: Daily Mean	Percentage of Average	Percentage of the possible duration	Grass Min.: No. of days of Ground Frost	Lowest Reading	Earth Temperature: Depth 1 foot Mean	Diff. from Average	Depth 4 feet Mean	Diff. from Average
	1937	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr. *	%	%	°	°	°	°	°	°
9	February 28	46	32	44·9	34·7	39·8	-4·8	6	-15	20	+ 9	4	0	·67	17	85	5·47	177	51	-	-	-	-	-	-
10	March 7	44	30	41·0	34·6	37·8	-7·1	1	-19	31	+20	5	+1	1·23	31	163	2·07	61	18	-	-	-	-	-	-
11	" 14	50	32	47·9	41·9	44·9	-0·3	28	+ 7	8	- 2	6	+2	1·59	40	286	4·49	118	38	-	-	-	-	-	-
12	" 21	51	34	45·6	37·4	41·5	-4·1	9	-14	13	+ 4	2	-2	·43	11	69	5·09	124	41	-	-	-	-	-	-
13	" 28	49	34	47·7	42·0	44·9	-1·1	24	- 2	4	- 4	5	+1	1·39	35	184	2·91	65	23	-	-	-	-	-	-
14	April 4	53	43	51·1	46·0	48·5	+2·1	45	+16	0	- 7	6	+2	1·67	43	287	1·43	29	11	-	-	-	-	-	-
15	" 11	53	40	51·3	43·0	47·1	+0·3	36	+ 2	1	- 4	5	+1	·64	16	114	3·61	69	27	-	-	-	-	-	-
16	" 18	59	39	52·7	43·0	47·9	+0·3	43	+ 3	1	- 3	5	+1	·62	16	114	4·21	78	30	-	-	-	-	-	-
17	" 25	61	46	57·4	49·4	53·4	+4·8	80	+34	0	- 2	0	-4	·01	0·2	1	4·06	74	28	-	-	-	-	-	-
18	May 2	56	41	54·1	47·6	50·9	+1·4	62	+ 7	0	0	4	0	·79	20	118	4·24	76	28	-	-	-	-	-	-
19	" 9	59	40	56·0	45·0	50·5	-0·2	61	- 4	1	+ 1	1	-2	·09	2	15	7·54	132	49	-	-	-	-	-	-
20	" 16	62	40	58·4	46·3	52·3	+0·3	73	- 2	1	+ 1	5	+2	·59	15	115	9·26	160	59	-	-	-	-	-	-
21	" 23	61	46	59·4	50·4	54·9	+1·5	90	+ 5	0	0	5	+2	·53	13	100	7·23	121	45	-	-	-	-	-	-
	Spring 1937	62	30	51·3	43·2	47·3	-0·5	558	+18	80	+13	53	+4	10·25	260	126	4·74	99	35	-	-	-	-	-	-
22	May 30	64	48	58·6	50·9	54·7	+0·2	89	- 3	0	0	4	+1	·53	13	87	2·33	38	14	-	-	-	-	-	-
23	June 6	64	46	60·0	50·9	55·5	-0·2	95	- 4	0	0	5	+2	·72	18	129	7·64	123	47	-	-	-	-	-	-
24	" 13	68	50	65·0	53·0	59·0	+2·3	119	+16	0	0	4	+1	·30	7	58	4·17	66	25	-	-	-	-	-	-
25	" 20	67	49	65·4	52·6	59·0	+1·3	119	+13	0	0	4	0	·11	3	14	4·46	72	29	-	-	-	-	-	-
26	" 27	70	50	64·1	54·4	59·3	+0·7	121	+12	0	0	4	+1	1·63	41	273	3·24	52	19	-	-	-	-	-	-
27	July 4	65	47	62·0	51·7	56·9	-2·4	104	- 8	0	0	6	+3	·90	23	177	3·33	55	20	-	-	-	-	-	-
28	" 11	69	50	64·6	54·6	59·6	-0·1	123	+ 8	0	0	4	+1	·67	17	106	4·04	68	25	-	-	-	-	-	-
29	" 18	68	49	64·1	54·3	59·2	-0·8	120	+ 3	0	0	4	0	1·28	33	220	4·81	83	30	-	-	-	-	-	-
30	" 25	68	52	63·9	54·0	58·9	-1·1	118	- 1	0	0	1	-3	·26	7	32	5·57	99	37	-	-	-	-	-	-
31	August 1	69	50	67·6	56·3	61·9	+2·0	139	+19	0	0	2	-2	·22	5	26	6·99	129	45	-	-	-	-	-	-
32	" 8	69	50	66·6	57·0	61·8	+2·3	139	+20	0	0	4	0	·65	16	76	4·37	82	29	-	-	-	-	-	-
33	" 15	68	49	66·7	54·1	60·4	+1·3	129	+12	0	0	4	0	·40	10	48	6·31	124	43	-	-	-	-	-	-
34	" 22	69	49	66·4	53·0	59·7	+1·1	124	+ 9	0	0	1	-4	·20	5	20	6·87	137	48	-	-	-	-	-	-
	Summer 1937	70	46	64·2	53·6	58·9	+0·5	1539	+96	0	0	47	0	7·87	200	90	4·93	85	31	-	-	-	-	-	-
35	August 29	66	54	65·0	56·3	60·7	+2·5	131	+19	0	0	4	0	1·22	31	148	3·97	83	29	-	-	-	-	-	-
36	September 5	67	46	62·4	52·6	57·5	-0·2	109	+ 1	0	0	5	+1	·89	23	135	4·23	90	32	-	-	-	-	-	-
37	" 12	61	48	58·6	50·6	54·6	-2·5	88	-16	0	0	7	+4	1·07	27	193	3·17	70	25	-	-	-	-	-	-
38	" 19	62	45	60·4	51·3	55·9	-0·4	97	- 3	0	0	5	+2	·74	19	112	4·46	104	36	-	-	-	-	-	-
39	" 26	63	47	59·4	51·3	55·3	-0·1	93	- 2	0	0	5	+1	·67	17	85	2·13	53	18	-	-	-	-	-	-
40	October 3	63	45	59·1	49·0	54·1	-0·2	85	- 5	0	0	3	-1	·20	5	26	3·56	96	31	-	-	-	-	-	-
41	" 10	59	46	58·1	50·0	54·1	+1·0	85	+ 2	0	0	0	-4	·00	0	0	2·74	83	25	-	-	-	-	-	-
42	" 17	61	39	55·4	48·1	51·7	-0·2	69	- 4	1	+ 1	4	0	2·03	51	212	2·31	77	22	-	-	-	-	-	-
43	" 24	57	36	52·0	43·0	47·5	-3·1	41	-21	2	+ 1	4	0	·89	23	92	3·03	108	30	-	-	-	-	-	-
44	" 31	56	42	54·7	47·6	51·1	+1·8	64	+12	0	- 2	4	-1	1·11	28	112	1·13	43	12	-	-	-	-	-	-
45	November 7	53	37	49·3	43·0	46·1	-2·1	32	-14	3	+ 1	2	-3	·99	25	86	3·07	134	33	-	-	-	-	-	-
46	" 14	55	34	49·3	41·4	45·3	-1·8	31	-11	8	+ 5	4	0	·77	20	80	1·53	73	17	-	-	-	-	-	-
47	" 21	50	33	48·6	39·7	44·1	-2·4	23	-15	8	+ 4	3	-1	·68	17	77	2·64	139	31	-	-	-	-	-	-
	Autumn 1937	67	33	56·3	48·0	52·2	-0·6	948	-57	22	+10	50	-2	11·26	286	101	2·92	86	27	-	-	-	-	-	-
48	November 28	55	38	49·7	44·7	47·2	+1·1	39	+ 4	2	- 3	7	+2	1·05	27	104	1·07	59	13	-	-	-	-	-	-
49	December 5	47	29	41·6	33·9	37·7	-8·0	2	-30	33	+27	3	-3	·22	5	16	2·74	171	35	-	-	-	-	-	-
50	" 12	48	32	44·0	36·3	40·1	-5·3	4	-26	17	+11	5	0	·52	13	43	2·63	188	34	-	-	-	-	-	-
51	" 19	53	37	50·6	43·9	47·3	+2·2	39	+10	2	- 5	6	+1	1·18	30	103	0·61	44	8	-	-	-	-	-	-
52	" 26	51	34	45·3	42·0	43·7	-1·4	16	-12	4	- 4	2	-3	·07	2	6	0·96	64	13	-	-	-	-	-	-
	1938																								
1	January 2	47	31	44·1	37·1	40·6	-4·4	6	-21	15	+ 7	5	0	·67	17	61	1·60	107	21	-	-	-	-	-	-
2	" 9	53	37	48·9	41·6	45·3	+0·4	27	0	5	- 4	7	+2	2·26	57	237	1·36	85	17	-	-	-	-	-	-
3	" 16	53	37	50·6	42·7	46·7	+1·9	31	+ 5	1	- 9	6	+1	·89	23	105	0·83	52	10	-	-	-	-	-	-
4	" 23	55	38	49·9	43·9	46·9	+2·2	36	+10	3	- 7	7	+2	·78	20	91	2·66	148	31	-	-	-	-	-	-
5	" 30	54	37	50·3	44·7	47·5	+3·0	43	+18	3	- 8	7	+2	·57	15	68	1·16	58	13	-	-	-	-	-	-
6	February 6	53	37	49·9	42·9	46·4	+2·0	34	+10	2	- 9	4	-1	·25	6	24	2·76	125	29	-	-	-	-	-	-
7	" 13	48	34	43·6	36·4	40·0	-4·3	5	-18	19	+ 7	2	-2	·13	3	13	3·53	147	36	-	-	-	-	-	-
8	" 20	50	35	46·0	41·4	43·7	-0·7	19	- 3	5	- 7	3	-1	1·35	34	162	1·24	44	12	-	-	-	-	-	-
	Winter 1937-8	55	29	47·3	40·9	44·1	-0·9	301	-53	111	- 4	64	0	9·94	252	75	1·78	99	21	-	-	-	-	-	-
	Seasonal Year	70	29	54·8	46·4	50·6	-0·4	3346	+ 4	213	+19	214	+2	39·32	999	95	3·59	90	29	-	-	-	-	-	-

* See note on page 9

57. - SCILLY. (St. Mary's). Height of Station 163 ft., Latitude 49° 56'N., Longitude 6° 18'W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall				Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week	Percentage of Average	Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average										Mean	Diff. from Average	Mean	Diff. from Average
	1937	°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 28	50	36	46·9	38·1	42·5	-3·5	11	-18	9	+ 4	5	+1	·76	19	127	4·16	112	38	-	-	-	-	-	-
10	March 7	50	36	47·1	40·1	43·6	-2·7	19	- 9	6	+ 1	7	+3	2·33	59	328	3·17	77	28	-	-	-	-	-	-
11	" 14	54	37	51·3	42·4	46·9	+0·4	36	+ 7	2	- 3	7	+3	1·15	29	264	5·63	125	48	-	-	-	-	-	-
12	" 21	51	37	47·6	40·3	43·9	-3·0	18	-13	5	+ 1	5	+1	·83	21	140	5·96	122	49	-	-	-	-	-	-
13	" 28	54	39	50·0	42·9	46·5	-0·7	33	- 1	1	- 3	4	0	1·22	31	258	2·81	53	22	-	-	-	-	-	-
14	April 4	55	46	53·3	47·0	50·1	+2·5	57	+20	0	- 4	5	+2	·58	15	150	1·01	18	8	-	-	-	-	-	-
15	" 11	55	41	53·1	45·1	49·1	+1·0	50	+ 9	0	- 3	4	+1	·47	12	120	5·27	86	39	-	-	-	-	-	-
16	" 18	57	41	54·4	46·1	50·3	+1·5	58	+12	0	- 2	3	0	·42	11	122	5·11	81	37	-	-	-	-	-	-
17	" 25	58	45	55·4	47·3	51·3	+1·6	65	+13	0	- 1	0	-4	·00	0	0	5·61	88	39	-	-	-	-	-	-
18	May 2	58	46	55·9	49·0	52·5	+2·0	73	+14	0	0	4	0	·23	6	50	3·14	48	21	-	-	-	-	-	-
19	" 9	58	44	56·4	48·0	52·2	+0·7	71	+ 4	0	0	3	0	·47	12	171	7·14	108	47	-	-	-	-	-	-
20	" 16	60	45	57·6	47·4	52·5	0·0	73	- 2	0	0	4	+1	·63	16	178	7·94	119	52	-	-	-	-	-	-
21	" 23	63	51	60·4	52·4	56·4	+2·9	101	+18	0	0	3	0	·83	21	210	5·99	88	38	-	-	-	-	-	-
	Spring 1937	63	36	53·0	45·1	49·1	+0·2	665	+54	23	-10	54	+8	9·92	252	166	4·84	85	36	-	-	-	-	-	-
22	May 30	62	52	60·7	54·1	57·4	+2·7	108	+17	0	0	1	-2	·01	0·3	3	7·00	100	44	-	-	-	-	-	-
23	June 6	64	51	61·9	53·1	57·5	+1·6	109	+11	0	0	5	+2	1·10	28	233	4·93	69	31	-	-	-	-	-	-
24	" 13	66	52	63·3	53·3	58·3	+1·4	114	+10	0	0	2	-1	·21	5	63	11·19	151	69	-	-	-	-	-	-
25	" 20	71	51	64·3	52·6	58·5	+0·5	115	+ 6	0	0	2	-1	·03	1	9	11·61	159	71	-	-	-	-	-	-
26	" 27	65	54	63·6	56·1	59·9	+1·0	125	+12	0	0	2	-1	·05	1	13	3·99	56	24	-	-	-	-	-	-
27	July 4	64	50	63·1	54·1	58·6	-1·2	116	- 1	0	0	4	+1	·28	7	58	7·54	108	47	-	-	-	-	-	-
28	" 11	69	55	65·1	57·3	61·2	+0·8	134	+13	0	0	4	+1	·08	2	17	4·07	59	25	-	-	-	-	-	-
29	" 18	71	54	67·0	56·4	61·7	+0·9	138	+14	0	0	3	-1	·12	3	23	6·23	93	39	-	-	-	-	-	-
30	" 25	72	54	67·0	55·9	61·5	+0·6	137	+10	0	0	2	-2	·05	1	7	6·26	95	40	-	-	-	-	-	-
31	August 1	76	56	70·7	58·4	64·5	+3·7	157	+29	0	0	1	-2	·02	1	8	8·76	135	58	-	-	-	-	-	-
32	" 8	73	55	70·0	58·3	64·1	+3·4	155	+26	0	0	4	+1	·42	11	79	7·23	113	49	-	-	-	-	-	-
33	" 15	71	56	68·7	57·6	63·1	+2·6	148	+20	0	0	3	-1	·14	3	21	6·79	92	47	-	-	-	-	-	-
34	" 22	72	56	70·3	57·0	63·7	+3·5	152	+25	0	0	0	-4	·00	0	0	8·11	135	58	-	-	-	-	-	-
	Summer 1937	76	50	65·8	55·7	67·7	+1·7	1708	+192	0	0	33	-10	2·51	64	40	7·21	106	46	-	-	-	-	-	-
35	August 29	72	55	69·7	59·1	64·4	+4·6	157	+32	0	0	3	-1	·17	4	24	6·80	117	50	-	-	-	-	-	-
36	September 5	72	52	66·7	56·3	61·5	+2·1	137	+15	0	0	3	0	·39	10	71	6·10	109	46	-	-	-	-	-	-
37	" 12	62	50	60·4	52·4	56·4	-2·3	101	-16	0	0	7	+4	2·04	52	473	3·49	65	27	-	-	-	-	-	-
38	" 19	65	50	62·3	53·0	57·7	-0·2	110	- 2	0	0	3	0	·59	15	125	5·33	105	43	-	-	-	-	-	-
39	" 26	65	50	61·3	54·9	58·1	+1·4	113	+ 7	0	0	3	-1	2·49	63	332	3·44	73	29	-	-	-	-	-	-
40	October 3	63	50	60·1	51·9	56·0	+0·2	98	- 1	0	0	1	-3	·02	0·4	2	5·64	128	49	-	-	-	-	-	-
41	" 10	63	50	59·9	51·9	55·9	+1·1	85	- 6	0	0	0	-5	·00	0	0	5·23	131	48	-	-	-	-	-	-
42	" 17	61	46	58·0	50·3	54·1	+0·4	85	+ 2	0	0	5	0	1·37	35	175	4·11	111	39	-	-	-	-	-	-
43	" 24	57	46	54·4	47·6	51·0	-1·6	63	-12	0	0	5	0	1·77	45	188	3·60	106	35	-	-	-	-	-	-
44	" 31	57	46	55·4	49·6	52·5	+1·1	73	+ 7	0	0	3	-2	·51	13	65	2·33	75	24	-	-	-	-	-	-
45	November 7	57	41	52·7	47·6	50·1	-0·2	57	- 4	0	0	3	-2	·31	8	33	2·89	103	31	-	-	-	-	-	-
46	" 14	57	39	52·0	44·4	48·2	-1·0	44	-12	1	+ 1	4	-1	·85	22	122	3·40	136	28	-	-	-	-	-	-
47	" 21	56	41	52·0	45·6	48·8	+0·3	48	- 5	0	0	4	0	·25	6	35	3·16	137	36	-	-	-	-	-	-
	Autumn 1937	72	39	58·8	51·1	55·0	+0·5	1171	+ 5	1	+ 1	44	-11	10·76	273	115	4·27	104	38	-	-	-	-	-	-
48	November 28	53	39	50·1	46·3	48·2	+0·2	43	- 7	0	- 1	6	+1	1·39	35	152	0·73	35	9	-	-	-	-	-	-
49	December 5	50	36	46·0	39·3	42·7	-4·8	12	-35	8	+ 7	6	0	1·49	38	119	2·69	142	33	-	-	-	-	-	-
50	" 12	48	39	46·0	40·9	43·5	-3·8	13	-31	4	+ 2	5	0	·91	23	85	3·33	185	41	-	-	-	-	-	-
51	" 19	54	41	51·9	47·1	49·5	+2·4	53	+12	0	- 2	6	+1	·68	17	100	0·77	45	10	-	-	-	-	-	-
52	" 26	50	38	45·0	42·7	43·9	-3·1	18	-20	3	0	1	-4	·01	0·2	1	0·83	46	10	-	-	-	-	-	-
	1938																								
1	January 2	51	37	47·4	42·1	44·7	-2·2	22	-14	2	- 1	5	0	·96	25	125	1·54	81	19	-	-	-	-	-	-
2	" 9	53	39	50·4	45·3	47·9	+1·1	43	+ 8	1	- 3	7	+2	1·40	36	200	1·67	88	20	-	-	-	-	-	-
3	" 16	53	40	51·1	45·0	48·1	+1·5	42	+ 8	1	- 3	4	-1	·37	9	60	1·87	89	22	-	-	-	-	-	-
4	" 23	52	41	49·4	45·6	47·5	+1·2	38	+ 5	0	- 5	6	+1	·40	10	63	2·76	120	31	-	-	-	-	-	-
5	" 30	52	39	50·0	44·7	47·3	+1·4	38	+ 6	2	- 3	5	0	·56	14	82	1·11	44	12	-	-	-	-	-	-
6	February 6	52	42	50·6	45·0	47·8	+2·2	41	+10	0	- 5	4	0	·20	5	31	3·03	112	32	-	-	-	-	-	-
7	" 13	46	34	41·9	37·6	39·7	-5·8	2	-28	18	+13	3	-1	·12	3	17	2·06	71	21	-	-	-	-	-	-
8	" 20	52	40	47·4	43·0	45·2	-0·5	23	- 6	3	- 2	3	-1	·58	15	107	1·66	49	16	-	-	-	-	-	-
	Winter 1937-8	54	34	48·2	43·4	45·8	-0·8	388	-92	42	- 3	61	-2	9·07	230	90	1·85	84	21	-	-	-	-	-	-
	Seasonal Year	76	34	56·5	48·8	52·7	+0·4	3932	+159	66	-12	192	-15	32·26	819	102	4·54	97	37	-	-	-	-	-	-

58. - GUERNSEY (St. Peter Port). Height of Station 175ft., Latitude 49° 27'N., Longitude 2° 33'W.

No. of Week	Week Commencing	Temperature of the Air									Rainfall					Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees			No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Percentage of Average	Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.											Mean	Diff. from Average	Mean	Diff. from Average
	1937	°	°	°	°	°	°	Day-degrees					Inch	mm.	%	Hr.	%	%			°	°	°	°
9	February 28	48	32	44·3	35·9	40·1	-4·1	5	-18	19	5	+1	2·18	55	367	3·07	79	28	2	25	42·1	-2·3	47·6	+1·6
10	March 7	52	32	46·3	39·3	42·8	-1·9	17	- 7	11	7	+2	1·68	43	239	2·06	48	17	1	25	42·3	-2·5	46·0	-0·1
11	" 14	55	35	51·4	41·9	46·7	+1·5	36	+ 9	4	6	+2	·85	22	200	4·60	98	39	1	29	44·7	-0·6	45·8	-0·5
12	" 21	51	33	46·6	37·3	41·9	-3·9	12	-18	12	4	0	·67	17	113	6·06	119	50	1	26	44·4	-1·6	46·3	-0·4
13	" 28	56	37	50·6	41·9	46·3	-0·2	33	- 1	3	4	0	·70	18	150	5·59	102	44	1	28	45·3	-1·4	46·3	-0·8
14	April 4	58	45	56·1	47·7	51·9	+4·8	69	+30	0	5	+2	·37	9	82	1·34	22	10	0	41	50·7	+3·2	47·4	-0·2
15	" 11	55	45	52·9	46·4	49·7	+1·8	54	+ 9	0	7	+4	1·32	34	309	4·04	63	30	0	36	51·3	+2·8	49·0	+0·9
16	" 18	60	42	55·4	46·6	51·0	+2·3	63	+11	0	3	0	·40	10	100	6·30	94	45	0	34	51·5	+1·7	49·9	+1·1
17	" 25	59	46	54·4	47·0	50·7	+1·0	61	+ 1	0	1	-3	·04	1	7	6·03	87	42	0	39	53·9	+2·5	50·8	+1·1
18	May 2	61	47	57·3	48·6	52·9	+2·3	76	+ 8	0	2	-2	·62	16	133	3·74	53	25	0	40	54·4	+1·3	51·5	+0·8
19	" 9	61	46	57·6	48·4	53·0	+1·2	77	+ 1	0	5	+2	1·84	47	671	7·07	96	47	0	41	57·1	+2·4	52·8	+1·0
20	" 16	60	48	57·3	49·1	53·2	+0·2	78	- 7	0	4	+1	·26	7	78	3·23	43	21	0	41	55·8	-1·0	53·9	+0·8
21	" 23	74	50	66·0	53·3	59·7	+5·5	124	+30	0	3	0	1·31	33	300	10·29	134	66	0	46	59·7	+0·9	54·5	0·0
	Spring 1937	74	32	53·6	44·9	49·2	+0·8	705	+48	49	56	+9	12·24	311	200	4·88	80	36	6	25	50·2	+0·4	49·4	+0·4
22	May 30	64	49	62·3	51·0	56·7	+1·3	103	- 1	0	0	-3	·00	0	0	12·00	152	75	0	44	62·9	+2·6	56·5	+0·7
23	June 6	70	50	66·3	53·1	59·7	+3·2	124	+13	0	5	+2	·36	9	69	6·51	80	41	0	44	63·7	+2·5	58·3	+1·4
24	" 13	67	51	64·0	53·3	58·7	+1·2	117	+ 2	0	3	0	·15	4	50	11·09	134	68	0	46	64·0	+2·1	59·3	+1·4
25	" 20	68	50	65·0	52·4	58·7	+0·2	117	- 2	0	0	-3	·00	0	0	10·27	124	63	0	44	64·5	+1·9	60·1	+1·4
26	" 27	76	51	67·3	56·3	61·8	+2·4	139	+17	0	2	-1	·12	3	37	6·59	80	40	0	44	66·2	+2·9	60·9	+1·4
27	July 4	65	50	64·6	53·3	58·9	-1·3	118	- 8	0	3	0	·28	7	64	6·51	79	40	0	43	65·2	+1·3	61·9	+1·7
28	" 11	75	55	66·1	58·0	62·1	+1·1	141	+12	0	5	+2	1·21	31	282	4·86	60	30	0	52	65·0	+0·2	62·0	+1·1
29	" 18	69	54	67·6	55·7	61·7	+0·1	138	+ 6	0	3	0	·25	6	50	6·96	87	44	0	50	65·2	+0·1	62·0	+0·5
30	" 25	67	55	65·3	57·0	61·1	-0·7	134	0	0	1	-2	·03	1	8	5·34	68	34	0	49	65·3	+0·4	62·2	+0·2
31	August 1	82	55	71·1	57·3	64·2	+2·3	155	+19	0	0	-3	·00	0	0	10·31	134	68	0	49	67·3	+2·6	62·9	+0·6
32	" 8	72	55	70·0	59·0	64·5	+2·6	157	+19	0	3	0	·32	8	62	6·67	88	45	0	48	69·2	+4·3	63·9	+1·4
33	" 15	70	53	67·3	57·0	62·1	+0·4	141	+ 3	0	2	-1	·10	3	23	7·56	104	53	0	47	65·9	+1·0	64·1	+1·4
34	" 22	72	53	68·7	58·1	63·4	+2·0	150	+13	0	0	-3	·00	0	0	9·14	129	65	0	45	66·9	+2·7	64·0	+1·2
	Summer 1937	82	49	66·6	55·5	61·0	+1·1	1734	+93	0	27	-12	2·82	72	47	7·99	101	51	0	43	65·5	+1·9	61·4	+1·1
35	August 29	74	53	69·7	58·3	64·0	+2·9	154	+18	0	1	-3	·01	0·4	25	6·87	101	51	0	45	67·3	+4·1	64·0	+1·5
36	September 5	77	52	67·3	55·7	61·5	+0·9	137	+ 2	0	4	+1	·51	13	93	6·93	108	52	0	45	65·0	+2·5	64·0	+1·9
37	" 12	66	50	62·1	53·1	57·6	-2·5	109	-22	0	7	+4	1·88	48	436	5·09	83	40	0	43	59·9	-1·8	62·7	+1·0
38	" 19	67	46	62·7	51·0	56·9	-2·4	104	-21	0	4	+1	·93	24	185	5·80	102	47	0	39	58·4	-2·1	61·3	+0·2
39	" 26	73	53	66·6	56·7	61·7	+3·4	138	+20	0	1	-3	·46	12	57	5·50	106	46	0	47	60·8	+1·6	60·3	-0·1
40	October 3	63	51	60·0	53·7	56·9	-0·2	104	- 7	0	3	-1	·40	10	43	3·43	73	30	0	46	58·6	+0·7	60·2	+0·5
41	" 10	63	47	60·0	51·9	55·9	+0·2	97	- 4	0	0	-4	·00	0	0	4·54	106	41	0	41	56·2	-0·4	59·3	+0·5
42	" 17	63	47	59·3	49·1	54·2	0·0	85	- 7	0	2	-3	1·50	38	152	5·63	148	53	0	40	54·5	-0·6	58·1	+0·2
43	" 24	61	47	58·9	51·6	55·3	+2·6	93	+11	0	7	+2	1·38	35	117	3·10	89	30	0	43	53·7	+0·2	56·8	0·0
44	" 31	58	41	55·6	46·9	51·3	+0·1	65	- 7	0	2	-3	1·41	36	144	4·14	134	42	0	34	51·7	-0·2	56·1	+0·4
45	November 7	59	42	53·0	46·4	49·7	-0·4	54	- 9	0	2	-3	·07	2	7	1·40	52	15	0	35	49·7	-0·5	54·8	+0·3
46	" 14	58	34	52·6	43·6	48·1	-1·0	45	-11	2	5	0	1·02	26	113	2·39	104	27	0	31	47·2	-1·2	53·2	-0·1
47	" 21	55	37	51·9	44·3	48·1	0	44	- 6	1	5	0	·66	17	85	3·27	156	38	0	31	46·6	-0·6	52·1	0
	Autumn 1937	77	34	60·0	50·9	55·5	+0·3	1229	-43	3	43	-12	10·23	260	94	4·47	102	40	0	31	56·1	+0·1	58·7	+0·5
48	November 28	54	41	50·0	43·9	46·9	-0·3	34	-11	0	4	-1	1·16	29	112	1·90	95	23	0	33	45·7	-1·0	51·0	-0·3
49	December 5	49	35	46·4	38·4	42·4	-3·9	11	-30	9	6	0	2·72	69	209	1·96	109	24	2	29	43·0	-3·3	49·8	-0·6
50	" 12	50	36	46·0	39·3	42·7	-3·0	10	-27	6	5	0	1·61	41	164	2·19	129	27	2	29	41·7	-4·0	48·2	-1·3
51	" 19	54	36	50·9	43·7	47·3	+2·0	40	+ 6	4	6	+1	·93	24	150	0·51	32	·6	1	29	44·2	-1·3	47·2	-1·7
52	" 26	51	38	45·6	41·6	43·6	-1·6	14	-17	3	4	-1	·13	3	14	0·00	0	0	0	33	44·5	-1·1	47·9	-0·6
	1938																							
1	January 2	50	35	46·4	40·6	43·5	-1·6	18	-11	7	6	+1	1·37	35	184	0·77	45	10	1	30	41·9	-3·4	47·1	-1·0
2	" 9	52	40	50·3	44·3	47·3	+2·3	39	+12	2	7	+2	2·73	69	406	0·49	26	6	0	32	44·9	+0·4	46·5	-0·8
3	" 16	53	38	50·7	45·3	48·0	+3·2	44	+18	1	5	+1	1·28	32	229	2·44	116	28	0	32	45·9	+1·8	47·1	-0·1
4	" 23	53	42	49·9	43·3	46·6	+2·2	32	+ 8	0	5	0	·95	24	150	2·24	97	25	0	36	45·9	+2·0	47·4	+0·6
5	" 30	53	40	50·9	44·1	47·5	+3·5	39	+16	1	4	-1	·40	10	63	2·24	86	24	0	35	45·6	+2·0	47·3	+0·9
6	February 6	53	37	50·1	41·7	45·9	+2·3	30	+ 8	3	3	-1	·21	5	33	2·96	106	31	0	32	44·8	+1·5	47·3	+1·2
7	" 13	46	32	41·1	34·6	37·9	-5·4	1	-21	30	2	-3	·79	20	111	1·16	37	17	1	30	40·0	-3·5	46·7	+0·8
8	" 20	54	35	47·4	40·3	43·9	+0·2	20	- 2	6	2	-2	·26	7	54	5·30	151	51	0	32	41·1	-2·9	45·3	-0·6
	Winter 1937-8	54	32	48·1	41·6	44·9	0·0	332	-51	72	59	-4	14·54	369	148	1·86	85	25	7	29	43·8	-1·0	47·6	-0·3
	Seasonal Year	82	32	57·1	48·2	52·7	+0·6	4000	+47	124	185	-19	39·83	1012	120	4·80	94	39	13	25	53·9	+0·4	54·3	+0·4

59. - JERSEY. (St. Heliers). Height of Station 28 ft., Latitude 49° 11'N., Longitude 2° 6'W.

No. of Week	Week Commencing	Temperature of the Air										Rainfall					Bright Sunshine			Grass Min.		Earth Temperature			
		Highest	Lowest	Mean for the Week			Difference from Average	Accumulated number of Day Degrees				No. of Days of Precipitation	Difference from Average	Rainfall in the Week		Percentage of Average	Daily Mean	Percentage of Average	Percentage of the possible duration	No. of days of Ground Frost	Lowest Reading	Depth 1 foot		Depth 4 feet	
				Daily Max.	Daily Min.	Daily Mean		Above 42°F.	Diff. from Average	Below 42°F.	Diff. from Average											Mean	Diff. from Average	Mean	Diff. from Average
		°	°	°	°	°	°	Day-degrees						Inch	mm.	%	Hr.	%	%		°	°	°	°	°
9	February 28	48	33	44·9	36·0	40·5	-3·6	5	-19	17	+ 7	5	+1	2·04	52	347	3·43	84	31	-	-	-	-	-	-
10	March 7	50	34	46·3	38·9	42·6	-2·1	15	-10	11	+ 2	5	+1	1·10	28	156	2·11	48	19	-	-	-	-	-	-
11	" 14	54	35	50·4	42·1	46·3	+1·0	33	+ 6	3	- 5	6	+2	·73	19	173	3·56	76	30	-	-	-	-	-	-
12	" 21	49	34	46·4	37·6	42·0	-3·9	9	-22	11	+ 4	5	+1	·77	19	127	5·40	106	44	-	-	-	-	-	-
13	" 28	54	36	51·0	41·1	46·1	-0·6	33	- 2	3	- 2	3	-1	·57	14	117	6·27	114	50	-	-	-	-	-	-
14	April 4	60	46	54·6	47·9	51·3	+3·9	65	+25	0	- 4	5	+1	·41	10	100	1·31	22	10	-	-	-	-	-	-
15	" 11	59	46	54·0	46·9	50·5	+2·0	59	+12	0	- 3	6	+3	·98	25	250	3·57	57	26	-	-	-	-	-	-
16	" 18	64	42	55·4	46·1	50·7	+1·0	61	+ 6	0	- 2	3	0	·19	5	50	6·13	94	44	-	-	-	-	-	-
17	" 25	59	44	56·6	47·0	51·8	+0·4	69	+ 6	0	- 1	1	-3	·07	2	14	8·89	133	62	-	-	-	-	-	-
18	May 2	58	47	56·9	48·7	52·8	0·0	76	+ 3	0	0	1	-3	·27	7	54	4·07	60	28	-	-	-	-	-	-
19	" 9	62	48	59·3	48·4	53·9	-0·2	83	0	0	0	5	+2	1·70	43	614	4·56	65	30	-	-	-	-	-	-
20	" 16	61	49	57·7	50·1	53·9	-1·4	83	-10	0	0	2	-1	·16	4	40	2·64	37	17	-	-	-	-	-	-
21	" 23	77	52	69·6	53·9	61·7	+5·3	138	+35	0	0	3	0	·13	3	25	9·80	132	62	-	-	-	-	-	-
	Spring 1937	77	33	54·1	45·0	49·5	+0·1	729	+30	45	- 4	50	+3	9·12	232	148	4·75	79	35	-	-	-	-	-	-
22	May 30	77	49	66·4	51·9	59·1	+1·8	120	+ 9	0	0	0	-3	·00	0	0	12·26	161	77	-	-	-	-	-	-
23	June 6	76	53	68·3	55·7	62·0	+3·9	140	+23	0	0	5	+2	·66	17	122	7·40	95	46	-	-	-	-	-	-
24	" 13	68	52	65·0	54·7	59·9	+0·9	125	+ 3	0	0	1	-1	·21	5	50	10·77	135	66	-	-	-	-	-	-
25	" 20	70	49	66·9	53·3	60·1	+0·3	127	+ 1	0	0	0	-3	·00	0	0	10·70	136	66	-	-	-	-	-	-
26	" 27	79	52	69·0	56·9	62·9	+2·3	146	+17	0	0	3	0	·05	1	11	7·29	92	45	-	-	-	-	-	-
27	July 4	65	52	63·7	56·1	59·9	-1·4	125	- 8	0	0	2	-1	·06	1	8	6·47	83	40	-	-	-	-	-	-
28	" 11	84	56	67·1	58·6	62·9	+0·9	146	+10	0	0	4	+1	·98	25	227	4·19	54	26	-	-	-	-	-	-
29	" 18	72	55	68·3	58·1	63·2	+0·6	148	+ 9	0	0	1	-2	·24	6	50	6·30	82	40	-	-	-	-	-	-
30	" 25	71	56	67·6	58·1	62·9	0·0	146	+ 4	0	0	0	-3	·00	0	0	5·07	67	38	-	-	-	-	-	-
31	August 1	89	57	76·3	59·7	68·0	+4·7	182	+39	0	0	0	-3	·00	0	0	9·74	130	65	-	-	-	-	-	-
32	" 8	76	56	71·4	60·9	66·1	+2·6	169	+25	0	0	3	0	·99	25	192	6·59	89	45	-	-	-	-	-	-
33	" 15	68	57	66·9	59·1	63·0	-0·5	147	+ 4	0	0	2	-1	·11	3	23	7·26	115	50	-	-	-	-	-	-
34	" 22	76	55	72·3	58·7	65·5	+2·3	165	+23	0	0	0	-3	·00	0	0	10·34	148	74	-	-	-	-	-	-
	Summer 1937	89	49	68·4	57·1	62·7	+1·4	1886	+159	0	0	21	-17	3·30	84	52	8·03	106	51	-	-	-	-	-	-
35	August 29	73	55	70·7	59·9	65·3	+2·6	163	+22	0	0	0	-4	·00	0·1	0	6·37	95	47	-	-	-	-	-	-
36	September 5	78	55	69·4	57·9	63·7	+1·7	152	+13	0	0	1	-2	·37	9	64	6·44	102	49	-	-	-	-	-	-
37	" 12	65	52	62·3	55·0	58·7	-2·4	117	-17	0	0	6	+3	2·04	52	473	4·03	66	31	-	-	-	-	-	-
38	" 19	67	48	63·0	51·7	57·3	-2·8	107	-20	0	0	3	0	1·13	29	242	6·66	117	54	-	-	-	-	-	-
39	" 26	74	55	68·3	57·3	62·8	+3·9	146	+26	0	0	1	-3	·30	8	40	4·96	95	42	-	-	-	-	-	-
40	October 3	66	50	61·6	53·7	57·7	+0·3	110	- 2	0	0	3	-1	·23	6	26	3·41	71	30	-	-	-	-	-	-
41	" 10	63	46	60·7	52·1	56·4	+0·6	101	- 3	0	0	0	-4	·00	0	0	4·46	101	41	-	-	-	-	-	-
42	" 17	65	45	59·7	48·7	54·2	-0·1	85	- 9	0	0	2	-2	1·25	32	128	5·76	144	54	-	-	-	-	-	-
43	" 24	62	49	59·0	52·7	55·9	+2·9	97	+13	0	0	7	+2	1·04	26	87	3·00	83	29	-	-	-	-	-	-
44	" 31	57	42	55·3	46·7	51·0	-0·2	63	- 9	0	0	2	-3	·83	21	84	4·46	135	45	-	-	-	-	-	-
45	November 7	57	44	53·0	46·1	49·5	-0·3	53	- 9	0	- 1	1	-4	·01	0·2	1	1·46	50	16	-	-	-	-	-	-
46	" 14	58	35	52·7	43·3	48·0	-0·6	45	- 8	3	+ 1	5	0	1·12	28	127	2·31	89	26	-	-	-	-	-	-
47	" 21	55	41	51·6	45·7	48·7	+0·9	47	0	0	- 4	3	-2	·69	17	89	3·54	147	41	-	-	-	-	-	-
	Autumn 1937	78	35	60·6	51·6	56·1	+0·5	1286	- 3	3	- 4	34	-20	9·01	229	84	4·37	97	39	-	-	-	-	-	-
48	November 28	54	41	50·1	43·1	46·6	-0·4	33	- 8	0	- 5	4	-1	1·18	30	120	1·83	83	22	-	-	-	-	-	-
49	December 5	49	37	46·6	39·1	42·9	-3·4	12	-25	6	0	7	+1	1·78	45	141	2·06	103	25	-	-	-	-	-	-
50	" 12	48	38	45·7	40·0	42·9	-2·8	10	-24	3	- 4	5	0	1·87	47	188	2·00	111	25	-	-	-	-	-	-
51	" 19	52	36	49·9	42·3	46·1	+0·9	34	+ 2	5	- 3	5	0	·61	15	94	0·14	8	2	-	-	-	-	-	-
52	" 26	50	33	44·3	39·1	41·7	-2·9	10	-21	12	+ 4	5	0	·18	5	23	0·24	13	3	-	-	-	-	-	-
	1938																								
1	January 2	50	33	45·3	39·1	42·2	-1·9	12	-18	11	+ 2	5	0	1·05	27	135	1·51	75	19	-	-	-	-	-	-
2	" 9	52	40	50·0	44·4	47·2	+3·5	34	+ 7	1	-10	7	+3	2·30	58	341	0·57	27	7	-	-	-	-	-	-
3	" 16	52	43	50·0	45·4	47·7	+4·3	40	+16	0	-12	4	0	·70	18	129	2·61	113	30	-	-	-	-	-	-
4	" 23	51	41	49·7	43·3	46·5	+3·3	32	+ 9	0	-13	5	+1	·75	19	119	1·91	76	22	-	-	-	-	-	-
5	" 30	51	41	49·9	44·6	47·3	+4·3	38	+16	0	-13	4	0	·67	17	106	2·09	75	23	-	-	-	-	-	-
6	February 6	52	35	49·3	40·9	45·1	+2·2	24	+ 2	3	-10	2	-2	·29	7	47	3·77	122	39	-	-	-	-	-	-
7	" 13	47	31	39·3	33·7	36·5	-6·6	1	-21	40	+28	4	0	·39	10	56	2·03	62	20	-	-	-	-	-	-
8	" 20	53	31	46·7	37·6	42·1	-1·5	14	- 9	14	+ 3	1	-3	·29	7	54	5·36	145	52	-	-	-	-	-	-
	Winter 1937-8	54	31	47·4	41·0	44·2	-0·1	294	-74	95	-33	58	-1	12·06	306	123	2·01	84	23	-	-	-	-	-	-
	Seasonal Year	89	31	57·6	48·7	53·1	+0·5	4195	+112	143	-41	163	-35	33·49	851	101	4·79	94	39	-	-	-	-	-	-

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(23167) Wt. 632 & 632A/71/Ps.1565 & 1566. 400. 8/38. P.L.H. & CO. LTD. G.943.